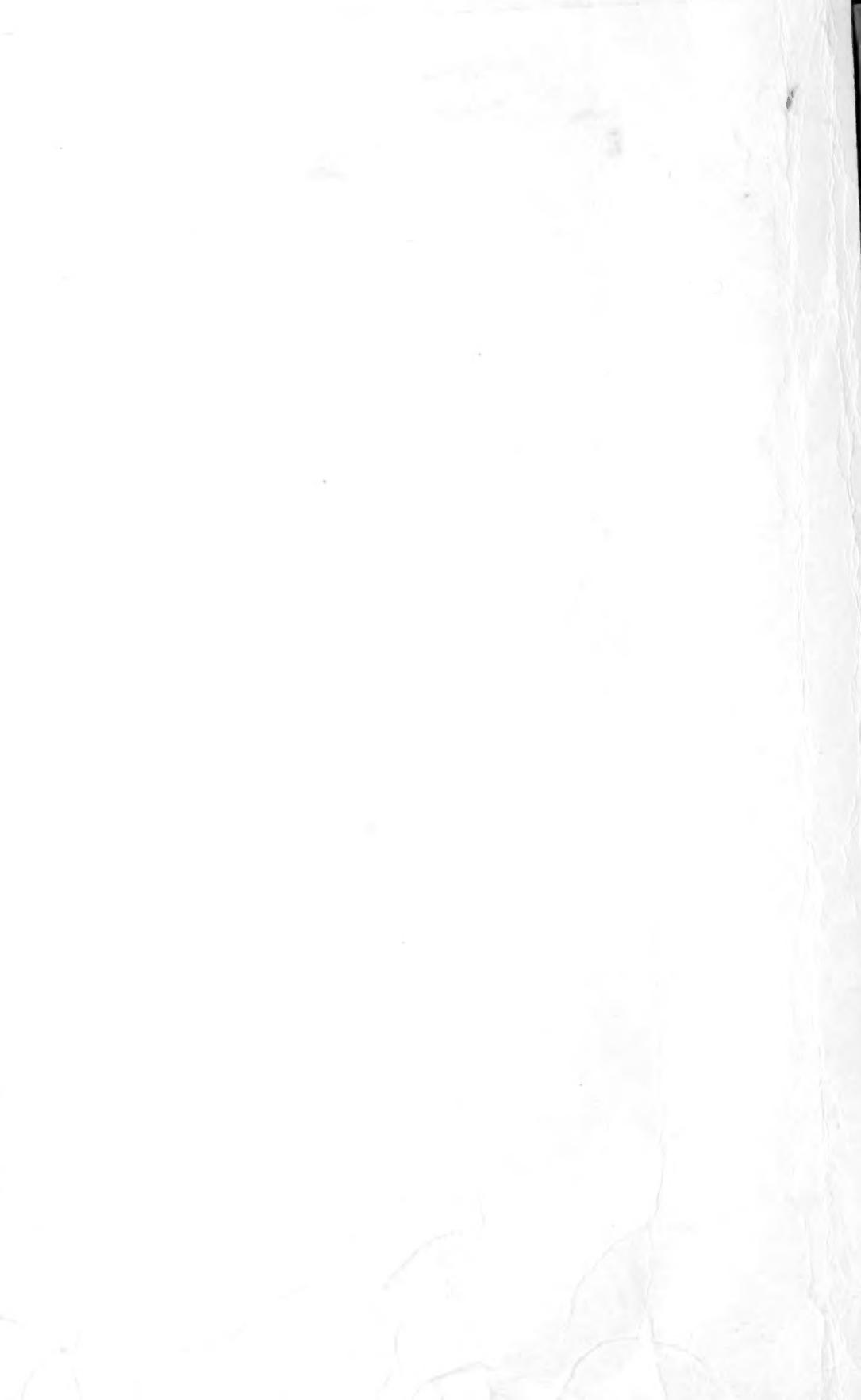


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LONG DISTANCE TELEPHONE, SHORT HILLS, NO. 2.



Quarterly Trade Catalogue

of

..BULBS

PALMS, ORCHIDS,

FERNS, ETC.

July and August, 1895.

PITCHER & MANDA,

(Incorporated.)

United States Nurseries,

SHORT HILLS, NEW JERSEY.

TO THE TRADE.

TERMS.

This list cancels all previous quotations.

All orders from unknown correspondents must be accompanied with remittance or satisfactory reference. Otherwise, goods will only be sent C. O. D.

No perishable goods are sent C. O. D., unless a sufficient remittance accompanies order to guarantee acceptance on arrival.

Remittances should be made by Post-Office or Express Money Order, Bank Draft on New York, or Money in Registered Letter. Checks on local or inland banks often entail delay, and are subject to a small charge for collection.

Orders are solicited at as early a date as possible, that we may have ample time for their execution. Please write plainly name, post-office, express office, and any other necessary information as to the best method of forwarding.

Prices are quoted subject to short crops, to change without notice, and to the goods being unsold upon receipt of order. We would advise dealers to place their orders early. All imported and domestic bulbs that we offer are direct from the most reliable growers, and can be depended upon as being first-class in every respect. **25 bulbs furnished at 100 rate, 250 at 1,000 rate.**

Complaints, if any, must be made within **five days after receipt of goods**, to receive recognition.

No charge is made for cases or packing, nor for delivery to freight or express depot. On all plants shipped by express, florists receive the benefit of the 20 per cent. reduction in express charges, if packed in closed boxes.

Our pots are all "standard" sizes, and measurements of height of plants are from the top of the pot.

TIME OF DELIVERY AND SHIPMENT OF BULBS.

The many kinds of bulbs herein catalogued ripen and are in condition for shipment at different seasons of the year. We note below the months in which most of the leading kinds are ready, to assist our customers in deciding whether their orders shall be held for one shipment or forwarded in part as the bulbs are ready for delivery.

The following varieties of bulbs are ready, and can be forwarded as follows:

Roman Hyacinths	August	Lilium longiflorum	September
Narcissus, Paper White	"	Dutch Hyacinths	"
" Poeticus ornatus	"	Tulips	"
" Trumpet major	"	Narcissus	"
" Chinese Sacred (Bermuda grown)	"	Crocus	"
Allium Neapolitanum	"	Calla Lily, dry bulbs	"
Jonquil Campanelle	"	Ixias	"
Ornithogalum Arabicum	"	Iris	"
Anemone fulgens	"	Narcissus, Chinese Sacred (China-grown)	October
Lilium candidum	"	Lilium Auratum	"
" Harrisii	"	Spiraea Japonica	November
Freesias	"	Lily-of-the-Valley	"
		Tuberoses	December

PITCHER & MANDA,

....SHORT HILLS, N. J.

WORTHY OF FLORISTS' SPECIAL ATTENTION.

THE BERMUDA BUTTERCUP OXALIS.

The Oxalis is perhaps as popular and as great a favorite for home and window decoration as any other plant. This it well deserves, as no plant is more simple in cultivation or gives such a lasting profusion of blossom in so short a time after planting. The Bermuda Buttercup Oxalis is not claimed to be a strictly new plant, but a great improvement over the type to which it belongs (*Oxalis cernua*); and the introducer's description which we give herewith has been endorsed by most of the leading florists who have tried it.



Bermuda Buttercup Oxalis.

"This is one of the finest winter-flowering plants for pot-culture that we have ever seen; it is such a strong, luxuriant grower that one bulb will be sufficient for a 6 to 8 inch pot. The flowers are of the purest bright buttercup yellow. Well-grown plants have produced as high as seventy flower-stems at one time and over 1,000 flowers in one season."

PRICE :

Per doz. . .	\$0.50
Per 100 . . .	3.00
Per 1000 . . .	25.00

SPECIAL ON EARLY SINGLE TULIPS.

Equally suited for forcing and bedding; in six separate colors, viz., scarlet, white, yellow, rose, striped, and violet, all blooming at the same time and growing the same height. These will consist of the same varieties catalogued at much higher prices, and in each case selected, large bulbs; but owing to a very large yield this year and our contracting for an enormous quantity we can offer them at the following unprecedented price. When ordered in equal quantities of each color, 85 cts. per 100; \$6.00 per 1000. For other varieties see pages 5 and 6.

IMPORTED JAPAN BULBS FOR OCTOBER DELIVERY.

LILIUM AURATUM, LILIUM SPECIOSUM ALBUM,
LILIUM SPECIOSUM RUBRUM.

We have made special arrangements with our Japan growers, whereby we are guaranteed delivery of these bulbs by the middle of October, when they can be planted outside before the ground is frozen. The late delivery of this stock has always been of great detriment to their usefulness, arriving late in the autumn and winter, too late for planting. The bulbs are guaranteed sound and up to measurement. For varieties and prices see page 9.

VALLOTA PURPUREA.

We expect to reach us in August or September a consignment of large-flowering bulbs of this Amaryllis. This stock is particularly useful to florists who heretofore have been unable to grow them to any great extent in this country, owing to the high price of the bulbs. We can now offer these bulbs cheaper than ever before. It is one of the most beautiful of all Amaryllis, easily forced and is grown for market both in London and Paris in very large quantities. \$1.50 per doz.; \$10 per 100; \$85 per 1000.

BULBS.

Early Roman Hyacinths.

Roman Hyacinths are too well known by florists to require a detailed account of their many recommendable and useful qualities.

The Bulbs we offer are guaranteed up to measurement, and the best quality grown in France.

WHITE ROMAN HYACINTHS.



Roman Hyacinth.

	25 sold at 100 rate, 250 at 1,000 rate.	Doz.	100	1000
11 to 12 centimeters (about 4½ to 5 inches) in circumference	30c.	\$1 75	\$15 00	
11 to 15 centimeters (about 4½ to 5¾ inches) in circumference	40c.	2 00	18 00	
12 to 15 centimeters (about 4¾ to 5½ inches) in circumference	50c.	2 50	23 00	
13 to 15½ centimeters (about 5½ inches and above) in circumference	60c.	3 00	25 00	

COLORED ROMAN HYACINTHS.

	Doz.	100	1000
Blue, 12 centimeters and over (about 4¾ inches and over) in circumference	25c.	\$1 50	\$14 00
Dark Rose, 12 centimeters and over (about 4¾ inches and over) in circumference	25c.	1 50	14 00
Light Rose, 12 centimeters and over (about 4¾ inches and over) in circumference	25c.	1 50	14 00
Canary Yellow	60c.	4 00	

WHITE ITALIAN, Pink-Skin. Our stock of this is the TRUE WHITE ITALIAN Hyacinth, which cannot be sold for less. The cheaper stock offered in most cases, is simply the Rose Roman. 12 centimeters and over (about 6 inches) in circumference	50c.	2 75	23 00
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DUTCH ROMAN HYACINTHS.

We can recommend this stock to the florist who requires a Hyacinth blooming later than the French Roman, producing stronger stalks and a better flower-spike; and as the price will be found much cheaper, it is without doubt a profitable bulb to plant.

	Doz.	100	1000
Single Red and Rose	25c.	\$1 35	\$12 50
“ White and Blush	25c.	1 35	12 50
“ Light and Dark Blue	25c.	1 35	12 50
“ All Colors, Mixed	20c.	1 25	11 00

Dutch Hyacinths.

In the following list we offer first size, large, selected bulbs, and first class in all respects, at prices as low as this quality can possibly be sold in this country; but for customers whose purpose the second size Named Hyacinth will suit, we have also given a short list of kinds that develop large bulbs and give very satisfactory results. (See next page).

SELECTED FIRST SIZE

NAMED HYACINTHS.

Double and Single Choice Named Varieties, our selection from the following named kinds: Light and Dark Red, Light and Dark Blue, Blush and Pure White, and Yellow, best and most popular varieties for forcing or pot-culture. \$4.50 per 100, \$40. per 1000.

Six sold at dozen rates, 25 at 100 rates, 250 at 1000 rates.



Single Hyacinth.

SINGLE NAMED HYACINTHS.

SINGLE RED—

	Doz.	100
Amy. Deep carmine; fine truss.	\$0 50	\$3 50
Baron van Thuyll. Deep flesh color.	70	4 50
Cosmos. Dark rose: large spike.	75	5 00
Gigantea. Rose and blush; large flowers.	60	4 25
Jenny Lind. Fine red; good spike.	60	4 00
L'Ami du Cœur. Bright red.	60	4 00
Lord Macauley. Very fine bright red, with white center.	75	5 00
Norma. Satiny pink; beautiful spike.	60	4 50
Robert Steiger. Bright crimson; large.	60	4 00
Sultan's Favorite. Delicate rose; large.	70	4 50
Gertrude. Rosy pink.	75	5 00

SINGLE PURE WHITE AND BLUSH—

Alba Superbissima. A fine pure white; excellent.	60	4 50
Baron van Thuyll. Snow-white: compact.	60	4 50
Blanchard. Pure white; fine for early spring.	75	5 00
Grand Vainqueur. Pure white; old time favorite.	75	4 75
Grandeur a Merveille. Blush; fine truss.	60	4 25
La Franchise. French white; large spike.	60	4 50
La Grandesse. Grand spike, large bulbs; best white.	100	7 00
Mme. van der Hoop. Waxy white; fine.	65	4 50
Queen Victoria. Pure white....	70	4 50

	Doz.	100
Mont. Blanc. Fine pure white; large bulbs and spikes.	\$0 85	\$6 00
Snowdrift. Best pure white....	1 25	8 00
Voltaire. Creamy white; fine spike.	60	4 00

SINGLE LIGHT AND DARK BLUE—

Argus. Rich dark blue, with white eye.	60	4 50
Baron van Thuyll. Violet-blue; large and fine.	60	4 50
Bleu Maurant. Compact; dark blue.	60	4 50
Charles Dickens. Dark-blue, shading light.	60	4 50
Czar Peter. Finest porcelain blue; very large spike.	90	6 50
Grand Maitre. Porcelain blue..	60	4 50
King of the Blues. The finest dark blue; very large spike....	90	6 50
La Peyrouse. Light blue and lilac; very fine variety.	60	4 50
Leonidas. Porcelain-blue, striped azure.	60	4 50
Marie. Light blue and purple; extra-large truss.	60	4 00
Orondatus. Light blue.....	80	6 00
Uncle Tom. Dark blue; narrow spike.	60	4 50

SINGLE YELLOW—

Alida Jacoba. Bright canary yellow; compact spike.	80	5 50
Herman. Good yellow; large bulb	75	5 00
Heroine. Bright citron.....	85	6 00
La Citroniere. Pale citron.....	120	8 00
La Pluie d'Or.....	60	4 00

FIRST SIZE NAMED DOUBLE HYACINTHS.**DOUBLE LIGHT AND DARK RED—**

	Doz.	100
Alida Catherine. Satiny ; dwarf rose.....	\$0 90	\$6 00
Acteur. Deep rose.....	60	4 50
Bouquet Royal. Rose, red center	75	5 00
Bouquet Tendre. Rich, dark red	60	4 00
Czar Nicholas. Pink ; large spike	60	4 00
Grootvorst. Creamy blush ; fine truss.....	60	4 50
Noble Par Merite. Fine pink ; very large spike.....	60	4 25
Panorama. Very dark rose ; large flowers	75	5 50
Regina Victoria. Light red....	60	4 50



Double Hyacinth.

DOUBLE YELLOW—

Bouquet d'Orange. Orange yellow..	80	6 co
Goethe. Sulphur-yellow.....	60	4 50
Jaune Supreme. Splendid; rich yel'w	80	6 00
William III. Citron yel'w; red center	75	5 00
Louis d'Or. Dark red center	80	6 00

SECOND SIZE NAMED HYACINTHS.

Per doz., 50c.; per 100, \$3.50; per 1000, \$30.

SINGLE—RED—Amy, Gertrude, Gigantea, Norma, Robert Steiger, Baron van Thuyll, Lord Macauley. **WHITE**—Alba Superbissima, Grand Vainqueur, Grandeur a Merveille, Mme. Van der Hoop, Voltaire. **BLUE**—Charles Dickens, King of Blues, La Peyrouse, Marie, Czar Peter, Grand Maitre. **YELLOW**—Herman, La Pluie d'Or.

DOUBLE—RED—Bouquet Tendre, Bouquet Royal, Czar Nicholas, Grootvorst. **WHITE**—La Tour d'Auvergne, Anna Maria, La Virginite, Duchesse de Bedford. **BLUE**—Charles Dickens, Gen. Antinck, Prince of Saxe Weimar, Blocksberg. **YELLOW**—Goethe.

LARGE UNNAMED MIXED DUTCH HYACINTHS.

25 sold at 100 rate, 250 at 1000 rate.

Where cheap and good Hyacinths are wanted for bedding, forcing and cut-flowers, our mixtures are unsurpassed, and are certain to give satisfaction. These mixtures in many cases will be found quite as useful as the more expensive named sorts.

Single Double

100 1000 100 1000

Red, Dark	\$2 75	\$22 50	\$2 75	\$22 50
Rose or Pale Red ...	2 75	22 50	2 75	22 50
Red, All Shades ...	2 75	22 50	2 75	22 50
White, Pure.....	2 75	22 50	2 75	22 50
" Blush and				
Tints.....	2 75	22 50	2 75	22 50

Single Double

100 1000 100 1000

White, All Shades	\$2 75	\$22 50	\$2 75	\$22 50
Blue, Dark, Violet... .	2 75	22 50	2 75	22 50
" Light	2 75	22 50	2 75	22 50
" All Shades... .	2 75	22 50	2 75	22 50
Yellow, All Shades... .	2 75	22 50	3 50	30 00
Mixed, All Colors.. .	2 50	22 00	2 50	22 00

TULIPS.

NAMED EARLY SINGLE BEDDING AND FORCING TULIPS.

25 at 100 rate; 250 at 1000 rate.

MIXED. EXTRA SUPERFINE QUALITY. This special grade of Mixed Tulips contains an equal percentage of white, pink, yellow, scarlet, violet, and variegated sorts, blooming at the same time and growing to the same height. 75c. per 100; \$5 per 1000.

SAME, but colors kept separate. (See special offer on page 1).

Mixed. First quality. 50 cts. per 100;
\$3 per 1000.

Artus. Scarlet; finely shaped flower.
60 cts. per 100; \$4.50 per 1000.

Belle Alliance (Waterloo). Scarlet;
sweet-scented. \$1 per 100; \$9 per
1000.

Bizard Verdict. Red and yellow.
60 cts. per 100; \$4.50 per 1000.

Canary Bird. Pure yellow. \$1.75
per 100; \$15 per 1000.

Chrysolora. Golden yellow. \$1.25
per 100; \$9 per 1000.

Cardinal's Hat. Dark brown-red.
60 cts. per 100; \$4.50 per 1000.

Cottage Maid White, bordered
with pink. \$2 per 100; \$16 per
1000.

Couleur Ponceau. Pink and white.
75 cts. per 100; \$5.50 per 1000.

Crimson King. Crimson. 50 cts.
per 100; \$4 per 1000.

Duc van Thol Scarlet. Finest
scarlet; easily forced. 50 cts. per
100; \$4 per 1000.

Duc van Thol Red and Yellow.
Very early; dwarf. 50 cts. per 100;
\$4 per 1000.

Duc van Thol Rose. Fine, bright
pink; white when coming into
flower. \$1.25 per 100; \$10 per 1000.

Duc van Thol Gold-striped. 60
cts. per 100; \$5 per 1000.

Duc van Thol Yellow. Citron-yellow.
\$2 per 100; \$15 per 1000.

Duc van Thol White. Pure white;
dwarf. \$2 per 100; \$15 per 1000.

Duc van Thol Crimson (Gloriosa).
Very fine crimson; fine for forcing.
50 cts. per 100; \$4 per 1000.

Duchesse de Parma. Orange-yellow; very large
and fine flower. 75 cts. per 100; \$5 per 1000.

Jagt van Delft. Fine white. 75 cts. per 100;
\$6 per 1000.

Kreizerkroon. Red, with broad yellow edge.
\$1.25 per 100; \$10 per 1000.

La Reine (Queen Victoria). White, rose-shaded.
60 cts. per 100; \$4.50 per 1000.

Pottebakker White. Fine white. \$2 per 100;
\$16 per 1000.

Pottebakker Yellow. \$1.75 per 100; \$15 per 1000.

Pottebakker Scarlet. Large vermilion flowers.
\$1.50 per 100; \$12 per 1000.

Proserpine. Glossy crimson pink; fine bedder.
\$2.25 per 100; \$20 per 1000.

Purple Crown. Dark purple. 75 cts. per 100;
\$5.50 per 1000.

Rachel Ruisch, Extra Rose. \$1.50 per 100;
\$14 per 1000.



Single Tulip.

Rembrandt. Scarlet; very fine. \$1.75 per 100;
\$15 per 1000.

Rosa Mundi. Scarlet and pink. \$1.50 per 100;
\$12 per 1000.

Rose Grisdelin. Very fine, delicate bright pink.
\$1.50 per 100; \$14 per 1000.

Standard Silver. Crimson and white striped.
\$ per 100; \$7 per 1000.

Thomas Moore. Apricot-orange. \$2 per 100;
\$15 per 1000.

Van der Helst. White, edged with rose. \$1.75
per 100; \$16 per 1000.

Vermilion Brilliant. Glossy, bright vermilion.
\$2.25 per 100; \$20.00 per 1000.

Wouverman. Violet; extra large. 50 cts. per
100; \$4 per 1000.

Yellow Prince. Yellow; sweet-scented like a tea
rose; one of the finest of tulips. \$1.50 per 100;
\$12 per 1000.

NAMED DOUBLE BEDDING AND FORCING TULIPS.

MIXED. EXTRA SUPERFINE QUALITY. This special grade of Mixed Tulips contains an equal percentage of white, pink, yellow, scarlet, purple and variegated sorts, blooming at the same time and growing to the same height. 75c. per 100; \$5 per 1000.

MIXED. First quality. 60 cts. per 100. \$4 per 1000.

Duc van Thol. Yellow and Red. Elegant sorts for planting in masses. 60 cts. per 100; \$4.50 per 1000.

Gloria Solis. Brown and yellow. 75c. per 100; \$5 per 1000.

Imperator Rubrorum. Very fine scarlet. \$1.75 per 100; \$15 per 1000.

La Candeur. Pure white; very effective for bedding when used in connection with Rex Rubrorum, both blooming at once. 75 cts. per 100; \$5 per 1000.

Murillo. Pink and white; the best double pink for forcing. \$1.75 per 100; \$15 per 1000.

Paeony Red. Scarlet. \$1 per 100; \$7 per 1000.

Paeony Gold. Scarlet, feathered yellow. \$2 per 100; \$18 per 1000.

Rex Rubrorum. Bright scarlet; very effective for bedding or massing, and blooms at same time as La Candeur. \$1.60 per 100; \$14 per 1000.

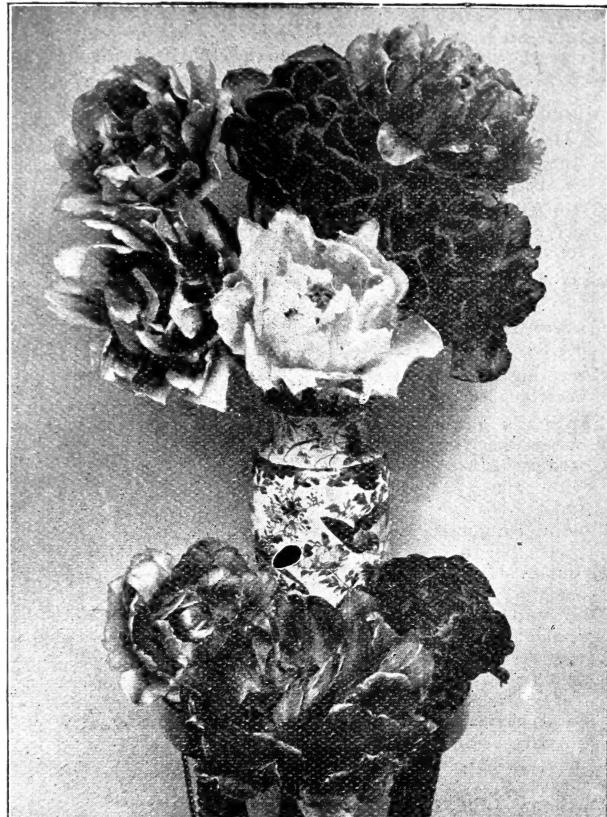
Rosine. Splendid rose, semi-double. \$1.50 per 100; \$12 per 1000.

Tournesol, Red and Yellow. Scented like a Tea Rose. \$1.60 per 100; \$13 per 1000.

Tournesol, Yellow. Very fine for forcing. \$3 per 100; \$25 per 1000.

Salvator Rosa. Deep Rose. \$3 per 100.

Yellow Rose. Large golden yellow. 75 cts. per 100; \$5.50 per 1000.



Double Tulip.

Our selection of Double Named Tulips, leading varieties, \$1.25 per 100; \$10 per 1000.

PARROT TULIPS.

The Parrot Tulips have very striking colors, the petals are curiously slashed, and the form, especially before the flower opens, somewhat resembles the beak of a parrot. They are not as widely grown as they deserve to be from their distinct and unique features. Our mixture of Parrot Tulips contains a great variety of colors. Used principally for bedding and late flowering; can also be forced successfully.

Admiral de Constantinople. Red. 25 cts. per doz.; \$1.50 per 100.

VARIOUS SORTS OF TULIPS FOR LATE FORCING.

Byblæmens. Violet and rose, white grounds. \$1 per 100; \$7 per 1000.

Zaribes. Yellow grounds. 75c. per 100; \$5 per 1000.

Gesneriana. Bright scarlet, with dark blue center. 75 cts. per 100; \$5 per 1000.

Glorieuse. Yellow and orange. 25 cts. per doz.; \$1.50 per 100.

Luteo. Yellow. 25 cts. per doz.; \$1.50 per 100.

Perfecta. Yellow, spotted red. 25 cts. per doz.; \$1.50 per 100.

Markgraf. Orange. 25 cts. per doz.; \$1.50 per 100.

Monstre rouge major. True, large red. 25 cts. per doz.; \$1.50 per 100.

FINE MIXED, containing all colors, 20 cts. per doz.; 80 cts. per 100; \$6.50 per 1000.

GOLDEN CROWN. Deep yellow, edged red; fine for cutting, and matches well with Gesneriana in beds; extends the season of bloom very considerably. \$1 per 100; \$8 per 1000.

Narcissus.

SINGLE BORDER NARCISSUS, or DAFFODILS.

For Forcing.

Empress. Robust grower; prolific. Per doz., \$2; per 100, \$15.

Horsfieldii (King of Daffodils). White perianth, golden trumpet; early for forcing. Per doz., 75 cts.; per 100, \$5.

Biflorus. White, yellow cup; two flowers on one stem. Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$5.

Bifrons (*Etoile d'Or*). Small yellow; bunch-flowering. Per doz., 50 cts.; per 100, \$2.50.

Bulbocodium (Hoop-Petticoat.) Rich golden yellow; for forcing. Per doz., 50 cts.; per 100, \$2.50; per 1000, \$22.50.

Incomparable Stella Alba. Large, white, with golden cup; valuable for forcing. Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$5.

Incomparable Sir Watkin. Rich golden yellow; mammoth flowers. Per doz., \$2; per 100, \$15.

Obvallaris (Tenby Daffodil). Very early, bright yellow; erect and very effective and fine for forcing. Per doz., 30 cts.; per 100, \$2; per 1000, \$15.

Poeticus (Pheasant's Eye). Pure white, with red cup. Per doz., 10 cts.; per 100, 40 cts.; per 1000, \$3.

Poeticus ornatus. Flowers a month earlier than the ordinary *Poeticus*; a favorite forcing variety. Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$6.



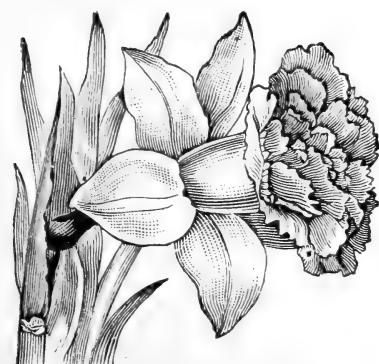
Single Narcissus.

Principes. Sulphur-yellow perianth and deep yellow trumpet; handsome and very valuable for forcing. Per doz., 25 cts.; per 100, \$1.50; per 1000, \$12.

Trumpet Major (Single Daffodil). Deep golden yellow; earliest for forcing, and a very popular Narcissus. Per doz., 25 cts.; per 100, \$1.50; per 1000, \$12.

DOUBLE BORDER NARCISSUS, or DAFFODILS.

For Forcing.



Double Von Sion.

	Doz.	100	1000
Albo Plena Odorata (The double white Poet's Narcissus). Pure white and fragrant, but will not force rapidly.....	\$0 15	\$0 75	\$6 00
Incomparable (Butter-and-Eggs). Good forcing yellow variety....	15	75	6 00
Orange Phœnix. Double white and orange; a very showy variety....	30	2 00	18 00
VON SION. Selected Bulbs. The True Double Yellow Daffodil..	30	1 75	16 00
Large Flowering Bulbs	25	1 50	14 00

POLYANTHUS, or BUNCH-FLOWERED NARCISSUS.

Paper White (*Totus Altus*). Pure white; free blooming. Much used for forcing, and the best of the early sorts for that purpose, as it may be had in bloom by Christmas. Very sweet-scented. Select bulbs. Per doz., 15 cts.; per 100, \$1; per 1000, \$8.

Paper White Grandiflora. An improved variety of the preceding, blooming somewhat earlier, and bearing much larger flowers. It should largely displace the old sort for forcing. Select large bulbs. Per doz., 20 cts.; per 100, \$1.25; per 1000, \$10.

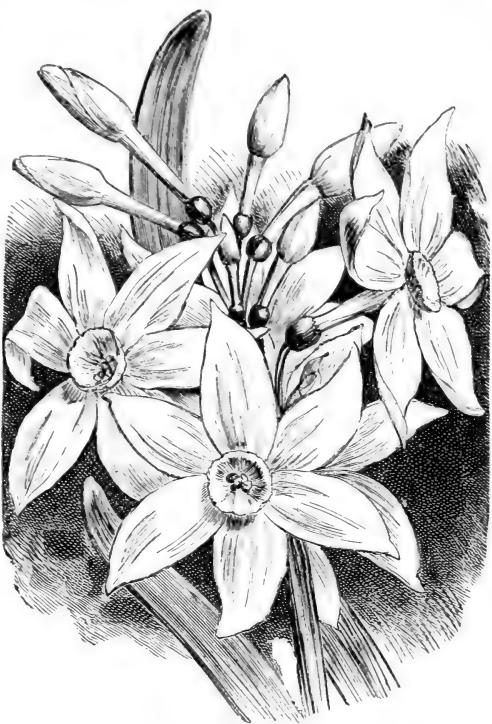
Double Roman. Pure white, with double citron cups; early, and greatly used for forcing. Selected large bulbs. Per doz., 15 cts.; per 100, \$1; per 1000, \$8.

Grand Monarque. Extra-large; finest white, and a beautiful and much admired variety. Per doz., 50 cts.; per 100, \$3.

Newton. Very fine, and a free bloomer; yellow, orange cup. Per doz., 60 cts.; per 100, \$3.50.

Grand Primo. Large flowers, yellow cup. Per doz., 50 cts.; per 100, \$3.

MIXED Polyanthus Sorts. Per doz., 25 cts.; per 100, \$1.50; per 1000, \$13.



Polyanthus Narcissus—Paper White.

CHINESE SACRED LILY.

(NARCISSUS.)

(Joss-Flower, or Flower-of-the-Gods.)

A variety of the Polyanthus or bunch-flowered Narcissus. Grown chiefly in water, with pebbles for support. The flowers are very fragrant and pretty: pure white, with a yellow center. Flowers in six weeks after planting.

China-grown Bulbs, ready October, 75 cts. per doz.; \$5.25 per 100, or mat containing 120, \$6.25; \$47.50 per 1000.

Bermuda-grown, ready July 1st, 50 cts. per doz.; \$4 per 100; \$35 per 1000.



Chinese Sacred Lily.

JONQUILS,

Or Rush-Leaved Narcissus.

Best Double. Sweet-scented. 50 cts. per doz.; \$3.50 per 100.

Single. Sweet-scented. 15 cts. per doz.; 75 cts. per 100; \$6 per 1000.

Campernelle. Large bulbs. 15 cts. per doz.; 75 cts. per 100; \$6 per 1000.

Odorus Rugilobus. Two and three large deep yellow flowers, borne on one stem. A decided and valuable improvement over the common Campernelle. 20 cts. per doz.; \$1.10 per 100; \$9 per 1000.

Lilies.

LILIUM LONGIFLORUM.

Many large eastern growers prefer this bulb to *Lilium Harrisii*, and grow it exclusively, claiming that it is much more desirable for pot plants, and the flowers, having more substance, last longer than the *Harrisii*.

Clean, healthy bulbs, guaranteed 75 per cent. single crown.

25 at 100 rate, 250 at 1000 rate.

5 to 7 inches in circumference. Per doz., 40 cts.; per 100, \$2.50; per 1000, \$23.

7 to 9 inches in circumference. Per doz., 75 cts.; per 100, \$4.50; per 1000, \$42.

Imported Japan Bulbs, ready September and October.

LILIUM HARRISII.

The stock we offer this season is of the same superior quality as sent out in former years, and our prices, we feel certain, will compare favorably with those of any other reliable firm for the same grade of Bulbs.

25 sold at 100 rate, 250 at 1000 rate.

4 to 5 inch bulbs. Per doz., 35 cts.; per 100, \$2; per 1000, \$15.

5 to 7 inch bulbs. Per doz., 50 cts.; per 100, \$3; per 1000, \$25.

7 to 9 inch bulbs. Per doz., 85 cts.; per 100, \$6; per 1000, \$50.

9 to 11 inch bulbs. Per doz., \$1.75; per 100, \$13; per 1000, \$125.

12 to 14 inches in circumference. Monster bulbs. Per doz., \$5.

Special prices made on large quantities.

LILIUM CANDIDUM,

(Annunciation Lily, St. Joseph's Lily.)

The well-known white Lily of the garden. Hardy everywhere, and easy of culture. Extensively forced by florists.

Selected large bulbs, 8½ inches and over in circumference, \$2.50 per 100, \$20 per 1000.

LILIUM AURATUM

(Golden-banded Lily of Japan.)

(October Delivery.)

Six sold at dozen rate, 25 at 100 rate, 250 at 1000 rate.

We offer a stock of splendid sound bulbs for Fall or Spring delivery.

Large bulbs, 7 to 9 inches. Each, 10 cts.; per doz., 75 cts.; per 100, \$4.50; per 1000, \$40.

Extra size bulbs, 9 to 11 inches. Each, 12 cts.; per doz., \$1; per 100, \$6; per 1000, \$55.

Monster bulbs, 11 to 13 inches. Each, 20 cts.; per doz., \$1.75; per 100, \$12.

LILIUM SPECIOSUM ALBUM.

(October Delivery.)

The purest white, and a very handsome flower. Extra large imported bulbs. 7 to 9 inches, each, 15 cts.; per doz., \$1.25; per 100, \$8.50; per 1000, \$80. 9 to 11 inch bulbs, each, 20 cts.; per doz., \$1.75; per 100, \$11; per 1000, \$100.



Lilium Longiflorum.

LILIUM SPECIOSUM RUBRUM.

(October Delivery.)

White, shaded with deep rose and spotted with red. Extra large imported bulbs. 7 to 9 inches, each, 10 cts.; per doz., 75 cts.; per 100, \$5.50; per 1000, \$50. 9 to 11 inch bulbs, each, 15 cts.; per doz., \$1.25; per 100, \$8; per 1000, \$75.

TIGER LILIES.

Lilium Tigrinum (Common Tiger Lily). Orange red, spotted with black. Large imported bulbs. Each, 3 cts.; per doz., 25 cts.; per 100, \$1.50; per 1000, \$12.

Tigrinum splendens. Much larger than the type, often bearing as many as 25 flowers on a stem. Each, 5 cts.; per doz., 35 cts.; per 100, \$2; per 1000, \$15.

Tigrinum flore pleno (Double Tiger Lily). Flowers bright orange red, spotted with black. Each, 8 cts.; per doz., 50 cts.; per 100, \$2.50; per 1000, \$20.

We import and have in stock all the new and most beautiful varieties, a complete list of which will be sent on application.

PITCHER & MANDA, SHORT HILLS, N. J.

Gladioli.

EARLY FLOWERING SORTS.

Gladiolus. *The Bride.*

LILY-OF-THE-VALLEY.

Berlin. Sand-grown, three-year-old, extra-sized pips; first-class in every particular; best for early forcing. In boxes containing 2,500 pips, \$22.50. \$1.50 per 100; \$9.50 per 1000.

Hamburg Pips. Best for late forcing. In boxes containing 2,500 pips, \$22. \$1.50 per 100; \$9 per 1000.

Strong clumps, very suitable for outdoor planting. \$2.50 per doz.; \$17 per 100.



Lily-of-the-Valley.

By the increasing demand each year this bulb is becoming one of the most important, and like the Freesia is planted now by all the leading florists in the country, owing to its forcing qualities and adaptability to almost any purpose. The flowers of "The Bride," which are pure white, are produced in abundance, and are much sought after in all large cities both in this country and Europe, and command good prices.

"THE BRIDE" (*Colvillei alba*). Per doz., 10 cts.; per 100, 50 cts.; per 1000, \$4. Colvillei. Red, purple markings. Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$6.

FREESIA REFRACTA ALBA.

There is so much to recommend this bulb that we cannot wonder at the extraordinary quantity sold each year to florists for forcing. This is one of the easiest and simplest bulbs to flower, and produces more blooms for the size of the bulb than any other bulb we know of. The flowers almost pure white, delicately perfumed, and possess a richness which is surpassed by few other flowers. They are of wonderful durability, and the buds that have not expanded when cut will come to full bloom if placed in water. There is no doubt of its being a most profitable bulb for the florists to force.

Large-flowering bulbs. Per 100, 40 cts.; per 1000, \$3.50.

Selected bulbs. Per 100, 75 cts.; per 1000, \$6.

Extra selected monster bulbs. Per 100, \$1; per 1000, \$8.50.

CROCUS.

Large, extra selected bulbs in choice named varieties: Albion, Baron Von Bruno, Caroline Chisholm, Cloth of Gold, Cloth of Silver, David Rizzio, Madame Mina, Queen Victoria, Sir Walter Scott, Giant Yellow. 10c. per doz.; 50c. per 100; \$4 per 1000.

UNNAMED CROCUS.

Blue and Purple. Mixed shades. 8 cts. per doz.; 40 cts. per 100; \$2.50 per 1000.

White. Mixed shades. 8 cts. per doz.; 40 cts. per 100; \$2.50 per 1000.

Yellow. Large. 8 cts. per doz.; 45 cts. per 100; \$3 per 1000.

Yellow. Extra large. 8 cts. per doz.; 50 cts. per 100; \$3.50 per 1000.

Striped and Variegated. Mixed. 8 cts. per doz.; 40 cts. per 100; \$2.50 per 1000.

Mixed. All colors. 8 cts. per doz.; 30 cts. per 100; \$2.25 per 1000.

AMARYLLIS.

Belladonna major. Rose colored; very fragrant; large bulbs. 10 cts. each; \$1 per doz.; \$7.50 per 100.

Formosissima (Scarlet Jacobean Lily). By planting in March or April may be forced. 12 cts. each; \$1 per doz.; \$8 per 100.

Johnsonii. Crimson, striped white. 20 cts. each; \$2 per doz.; \$15 per 100.

Vittata Hybrids, Mixed. Choice selected; unnamed. 50 cts. each; \$5 per doz.

Vallota Purpurea. See page 1. 15 cts. each; \$1.50 per doz.; \$10 per 100; \$85.00 per 1000.



Amaryllis.

Regina. Dark red, with orange and white. 10 cts. each; \$1 per doz.; \$7 per 100.

Equestre (Barbados Lily). Orange green. 15 cts. each; \$1.50 per doz.; \$10 per 100.

ALLIUM NEAPOLITANUM.

Flowers white, borne in loose umbels on a scape about 15 inches high. The plant may be forced, and is very useful for bouquets. It is free from the odor of garlic, which is a characteristic of the genus. 10 cts. per doz.; 60 cts. per 100; \$5 per 1000.

ANEMONE.

Fulgens. Bright crimson; a valuable variety for forcing. 25 cts. per doz.; \$1.75 per 100; \$15 per 1000.

Single Scarlet, Mixed. 10 cts. per doz.; 60 cts. per 100; \$5 per 1000.

Double Scarlet, Mixed. 20 cts. per doz.; \$1.25 per 100; \$10 per 1000.

Single Mixed. All colors. 10 cts. per doz.; 50 cts. per 100; \$4 per 1000.

Double Mixed. All colors. 15 cts. per doz.; \$1 per 100; \$7 per 1000.

CALLA LILIES.

White Calla (*Richardia Aethiopica*). The common white "Trumpet Lily" so much grown everywhere. Our tubers are California-grown, and are extra fine. We offer three sizes, as follows:



Calla Lily.

Extra large tubers, over 6 inches in circumference, \$1.50 per doz.; \$10 per 100; \$90 per 1000.

Large tubers, over 4 inches in circumference, \$1.25 per doz.; \$8.50 per 100; \$80 per 1000.

Good flowering tubers, over 3 inches in circumference, \$1 per doz.; \$6.75 per 100; \$60 per 1000.

Spotted Calla (*Richardia albo maculata*). A variety of recent introduction, with the leaves spotted with white; handsome both for foliage and flowers; very useful for out-door work. 75 cents per doz.; \$5 per 100; \$45 per 1000.

Yellow Calla (*Richardia hastata*). Flowers similar to the common Calla, but the spathe is greenish yellow. \$1 each; \$10 per doz.

Black Calla (*Arum sanctum*). The leaves resemble those of the common Calla, but the flower is larger and dark purple. The spadix is black.

Selected large bulbs, 15 cts. each; \$1.25 per doz.; \$8 per 100.

Second size flowering bulbs, 10 cts each; 80 cts. per doz.; \$6 per 100.

Elliott's Little Gem. Flowering plants. 10 cts. each; \$1 per doz.; \$7.50 per 100.

CHIONODOXA.

Luciliae (Glory-of-the-Snow). Flowers intense blue, shading to white in the center; 3 to 6 on a stalk about 6 inches high. 15 cts. per doz.; 75 cts. per 100; \$6 per 1000.

GIGANTEA (Giant Glory-of-the-Snow). 20 cts. per doz.; \$1 per 100; \$9 per 1000.

Sardensis. Bright rich blue, deeper than *C. Luciliae*. 15 cts. per doz.; 75 cts. per 100; \$7 per 1000.

DICENTRA**(Dielytra) spectabilis.**

Bleeding Heart. Per doz., 50 cts.; per 100, \$3.50.

EUCHARIS Amazonica.

Greenhouse bulb. Used largely for forcing. Per doz., \$2; per 100, \$18.

GLOXINIA.

Erect type. Fine bulbs, mixed colors. Per doz., \$1; per 100, \$7; per 1000, \$60.

HELLEBORUS niger.

Christmas Rose. Quite hardy; imported clumps, useful for forcing. Per doz., \$1.50; per 100, \$10.

HYACINTHUS candidans.

Per doz., 25 cts.; per 100, \$1.50; per 1000, \$10.

IXIA.

Mixed. Fine sorts. Per doz., 10 cts.; per 100, 50 cts.; per 1000, \$4.



Iris.

IRIS.

The Iris is no doubt the coming flower. Owing to their attractive beauty they have already gained for themselves a most prominent place with the florists of London and Paris, who plant them each year in large quantities for market purposes.

They are the most effective of spring flowers, and the low price at which the bulbs are sold puts them within the reach of all. They may be forced

gently, and will be found very useful for planting in the open ground for a supply of cut flowers.

They resemble somewhat an Orchid, and the variety of colors makes them particularly striking. All varieties of Iris have been growing in esteem for many years. More particularly is this noticeable with the Spanish Iris, of which we offer a collection of select named kinds most worthy of notice.

Anglica (English Iris). Mixed. 15 cts. per doz.; 90 cts. per 100; \$7 per 1000.

Morea Pavonia (Peacock Iris). White spotted. 75 cts. per doz.; \$5 per 100.

Persica. Blue, blotched with white and yellow. 30 cts. per doz.; \$2 per 100.

Pumila. Mixed. 15 cts. per doz.; \$1.25 per 100.

Reticulata. Earliest of all spring flowers; whitish, with dark brown spots. \$1.50 per doz.; \$12 per 100.

Susiana Major (Chalcedonian Iris). Whitish, with dark brown spots. \$1.50 per doz.; \$12 per 100.

For other varieties see Herbaceous Catalogue.

SPANISH IRIS.

Best varieties for cut-flowers and forcing. Collection of five separate colors—deep purple, cream white, pure white, yellow, lilac, sky blue. Each color, 15c. per doz.; \$1 per 100.

Spanish Iris. Mixed. 8 cts. per doz.; 40 cts. per 100; \$3 per 1000.

NERINE SARNIENSIS.

(Guernsey Lily.)

\$1.25 per doz.; \$10 per 100.

ORNITHOGALUM.

Arabicum. Pure white with black center; valuable for forcing. 25 cts. per doz.; \$1.50 per 100; \$12 per 1000.

OXALIS.

Bermuda Buttercup. See page 1.

Alba. White. 50 cts. per doz.; \$3 per 100.

Rosea. Red. 15 cts. per doz.; \$1 per 100.

Lutea. Yellow. 12 cts. per doz.; 75 cts. per 100.

Versicolor. Striped crimson and white. 12 cts. per doz.; 75 cts. per 100.

Bowiei. Crimson. 20 cts. per doz.; \$1.25 per 100.

Purpurea. Purple. 35 cts. per doz.; \$2.25 per 100.

Mixed. 10 cts. per doz.; 50 cts. per 100; \$4 per 1000.

PÆONIA.

Varieties to color. See page 6.

DOUBLE RANUNCULUS.

French. Fine mixed double. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

Persian. Fine mixed double. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.

Turban. Fine mixed. 10 cts. per doz.; 40 cts. per 100; \$3.50 per 1000.



Spiraea Astilboides.

SNOWDROPS.

Large Double. Per doz., 20 cts.; per 100, \$1.25; per 1000, \$9.
Large Single. Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$5.50.

Giant (*Galanthus Elwesii*). Per doz., 15 cts.; per 100, 75 cts.; per 1000, \$6.

SPARAXIS.

Tricolor. Mixed. Per doz., 15 cts.; per 100, \$1; per 1000, \$8.

SCILLAS.

Siberica (*Præcox*, or *Amana*). If planted early in pots and kept indoors, they may be had in bloom from Christmas to April if taken in succession into the greenhouses. The color, a beautiful sky-blue, makes them suitable for all purposes. If planted in the open ground, they flower with the earliest harbingers of spring. Per doz., 10 cts.; per 100, 50 cts.; per 1000, \$3.50.

Campanulata cærulea. Blue. Per doz., 15 cts.; per 100, 90c.

Campanulata alba. Pure white. Per doz., 20c.; 100, \$1.25.

Campanulata rosea. Red. Per doz., 20 cts.; per 100, \$1.25.

TUBEROSES.

We are extensive growers of this bulb, growing each year upwards of a million bulbs. We book orders now for delivery either in December or spring.

Excelsior Pearl, 4 to 6 inches in circumference..... \$1 00 \$7 00
 " " 3½ to 4 inches in circumference..... 75 5 00

Tall Double, 4 to 6 inches in circumference..... 1 00 9 00
 " " 3½ to 4 inches in circumference..... 80 5 50

SPIRÆA.

SPIRÆA JAPONICA GRANDIFLORA.

This is a grand acquisition of recent introduction, and is a great improvement over the old variety. When well-grown its flowers are of a pearly white, DOUBLE THE SIZE of the common *Spiræa Japonica*; close and compact in form, they give the effect of FOAM PILED IN PYRAMIDAL SHAPE, while the dark green, fern-like leaves make a most pleasing contrast. The plant will be found very useful for table decoration, and forces admirably. There can be no greater evidence of its value than the fact that it always commands double the price of the old *Spiræa Japonica* when in bloom. Large flowering clumps, 10 cts. each, 75 cts. per doz., \$5 per 100; \$45 per 1000.

SPIRÆA JAPONICA. The ordinary sort. Strong clumps, 60 cts. per doz. \$4, per 100, \$35 per 1000.

SPIRÆA ASTILBOIDES. (*See last page of cover.*)

Each, 15 cts.; per doz., \$1; per 100, \$6.50; per 1000, \$60.



	Per 100	Per 1000
Excelsior Pearl , 4 to 6 inches in circumference.....	\$1 00	\$7 00
" " 3½ to 4 inches in circumference.....	75	5 00
Tall Double , 4 to 6 inches in circumference.....	1 00	9 00
" " 3½ to 4 inches in circumference.....	80	5 50

Choice Flower Seeds for Autumn Sowing.

The quantity of seed contained in our trade packets is in proportion to the price per ounce, and will be found very liberal. Packets and ounces will be sent free by mail at prices quoted. If ordered by the pound, add $\frac{1}{2}$ cents per pound for postage.

		Trade pkt.	Oz.
ALYSSUM <i>maritimum</i> (Sweet Alyssum).....		\$0 10	\$0 20
“ “ <i>compactum</i> (Tom Thumb).....		10	25
“ <i>saxatile compactum</i> Dwarf. (Perennial Sweet Alyssum.) Yellow.....		10	25
ASTER , Comet. Rose, rose and white, light blue and white, white and mixed colors.		25	
“ Dwarf Chrysanthemum-flowered. White, light blue, fiery scarlet, rose, dark blue, separate colors.....		25	3 00
“ “ “ “ Mixed colors.....		25	3 00
“ Truffaut's Paeony-flowered Perfection. White, light blue, deep crimson, dark blue, separate colors.....		25	3 50
“ “ “ “ Mixed colors.....		25	3 50
“ Victoria. White, light blue, dark blue, crimson, peach blossom and mixed.....		25	8 00
“ Bitteridge's Quilled, mixed.....		15	50
“ New White Branching.....		25	
“ Snowball. Best white strain.....		50	12 00
BALSAM , Double White (Pitcher's). Our strain of this most useful florists' flower is unsurpassed.....		25	1 00
“ Rose-flowered. Mixed.....		10	50
“ Camellia-flowered. Choice mixed.....		10	60
BEGONIAS, TUBEROUS , Single. Our own saving. Scarlet, white, yellow, pink, bronze.....each, 50			
“ “ Single mixed	“	25	
“ “ Double. Scarlet, white, yellow, bronze, rose, and mixed..... “		50	
BELLIS <i>perennis</i> (Double Daisy). Unsurpassed, fine mixed.....		25	4 00
“ “ fl. pl. (Snowball). Flowers very large and double; excellent for bouquets.....		25	
“ Longfellow. Similar to Snowball, but of a fine dark rose color.....		25	
CALCEOLARIA <i>hybrida grandiflora</i> . Self-colored varieties.....		50	
“ Dwarf Tigered		50	
“ rugosa. Shrubby, or bedding.....		50	
“ <i>Pumila compacta</i>		50	
CARNATION , Double. Finest mixed, for pot culture.....		50	5 00
“ “ Fine mixed, for borders.....		25	1 50
“ Margaret. Dwarf mixed		25	2 50
CENTAUREA <i>candidissima</i>	1000 seeds, 50 cts.	10	1 50
“ <i>gymnocarpa</i>	1000 seeds, 25 cts.	10	50
“ <i>Clementei</i>	1000 seeds, 50 cts.	10	75
“ <i>Maritima</i> (Dusty Miller).....		15	50
CINERARIA <i>hybrida</i> . Choicest mixed.....	1000 seeds, 75 cts.	25	
“ <i>grandiflora</i> . Large prize var., splendid mixed.....	1000 seeds, \$1.	50	
“ <i>hybrida nana</i> . Semi-dwarf. Choicest mixed.....	1000 seeds, 75c.	50	
COBÆA <i>scandens</i> . Blue.....		15	50
CYCLAMEN <i>Persicum giganteum album</i> . White.....	100 seeds, \$1.25 ; 1000 seeds, \$10.	50	
“ “ <i>atrorubrum</i> . Dark red.....		100 seeds, \$1.25 ; 1000 seeds, \$10.	50

		Trade pkt.	Oz.
CYCLAMEN <i>Persicum giganteum roseum</i> . Bright red.....			
" " " superbum . White and rose.....	100 seeds, \$1; 1000 seeds, \$5	\$0 50	
" " " Mixed	100 seeds, \$1.25; 1000 seeds \$10	50	
GLOXINIA . Choice mixed. Our own saving; choice strain.....		50	
HOLLYHOCK . Choicest double strain; separate colors.....		15	\$2 00
" Fine mixed, double, select strain.....		15	1 50
MIGNONETTE . Large flowering.....	per lb., 50 cts.		10
" Grandiflora aurea , Golden Queen.....			20
" Machet		10	50
" Hybrid Spiral		10	20
NASTURTIUM . Tom Thumb, mixed.....		05	25
" Tall, mixed.....		05	25
PANSY . All our Pansy seed is specially saved for us from the choicest flowers only.			
Our "Unsurpassed" mixture is certain to give satisfaction.			
P. & M.'s Unsurpassed		50	8 00
Extra Choice Mixed		25	5 00
Fine Large Mixed.....		15	2 00
Very Fine Mixed.....		10	1 00
Trimardeau, Giant Mixed.....		25	3 50
Odier (Five Blotched).....		50	5 00
Black (Faust). Pure White (black center), Gem (yellow, no eye), Bronze, Light Blue, Dark Blue, Emperor William, Lord Baconsfield, Snow Queen (pure white, no eye), Gold Margined, Violet Margined.....		15	1 00
Striped and Mottled.....		20	1 50
Peacock. Blue, white edge.....		50	7 00
Victoria. New; fine red.....		30	2 50
Bugnot's.....	1/8 oz., \$1.50	1 00	10 00
PETUNIA . Choicest double, mixed.....		50	
" Choicest single "		50	
PHLOX <i>Drummondii grandiflora</i> . Separate colors and mixed.....		15	80
" <i>nana compacta nivea</i> (Snowball).....		25	3 00
" " " (Fireball).....		25	3 00
PRIMULA Our Primula seed is saved from the finest English strain.			
" <i>sinensis fimbriata</i> . Choicest mixed.....	1000 seeds, \$1.00	50	
" " " <i>alba</i> . White, P. & M.'s Standard..	" 1.50	50	
" " " <i>rubra</i> . Red, " " ..	" 1.50	50	
" " " <i>coccinea</i> . Scarlet.....	" 1.50	50	
" " " <i>caerulea</i> . Blue.....	" 5.00	50	
" " " <i>kermesina splendens</i>	" 1.50	50	
" " <i>filicifolia</i> . Fern-leaf.....	" 1.50	50	
" <i>Japonica</i> . Mixed.....		25	3 00
" <i>obconica grandiflora</i>	5 pkts. for \$1	25	
" <i>vulgaris</i> (English Primrose).....		25	2 00
PYRETHRUM . Golden Feather.....		15	50
SMILAX . New crop.....	per lb., \$5	15	50
STOCK , Double Ten-Weeks, Large-flowering Dwarf. White, scarlet, blue, sulphur-yellow; separate colors.....		25	3 00
" Mixed, choicest.....		25	2 50
" " " very good.....		10	1 00
" Snowflake . White; for forcing.....	1/8 oz., \$2.	50	
" Princess Alice , Cut-and-Come-Again. White. One of the best perpetual Stocks for florists		50	4 00
" Emperor , Large-flowering. Mixed.....		25	5 00
" Wallflower-leaved Choicest mixed.....		25	3 00
" Brompton , or Winter. Mixed.....		25	3 50

CHOICE STRAINS OF FLORISTS' FLOWER SEEDS

For Summer and Fall Sowing and Winter Flowering.

CALCEOARIA HYBRIDA GRANDIFLORA.

We have every confidence in offering our choice strain of Calceolaria hybrida grandiflora, as it is saved from the choicest of collections which in past seasons have been awarded first prizes. The flowers, which are beautiful in form and of large size, are tigereed, spotted and self-colored. Any one wishing to secure a first-class strain for competition can depend on this.

Hybrida grandiflora, 50 cts. per trade pkt.

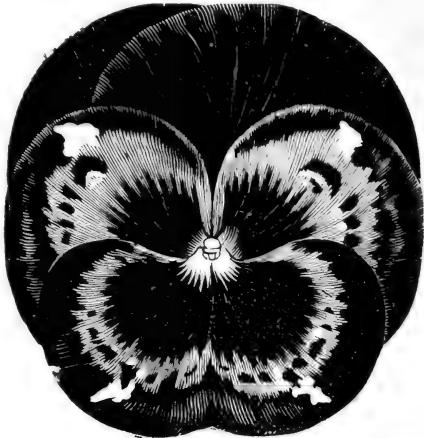
☞ For other varieties and prices see page 14.

CINERARIA HYBRIDA GRANDIFLORA.

Our strain of this grand florists' flower will be found faultless, both in habit of plant and form of flower, the colors of which are most brilliant and in great variety. The seed we offer was saved from our fine collection of named and choice seedling flowers, some of which were on exhibition at our nurseries during the past spring and called forth the admiration of all who saw them.

Grandiflora, Grand Prize, 50 cts. per trade pkt.

☞ For other varieties and prices see page 14.



Pansy.

CYCLAMEN PERSICUM GIGANTEUM.

The choice strain we offer of this grand plant is saved expressly for us from select specimens, the blooms of which often measure two inches and over in length, and are produced in great abundance. The broad petals are borne on short flower stalks well above the foliage, which is beautifully mottled.

Seed in separate colors or mixed, 50c. per trade pkt.

☞ For varieties and prices see pages 14 and 15.

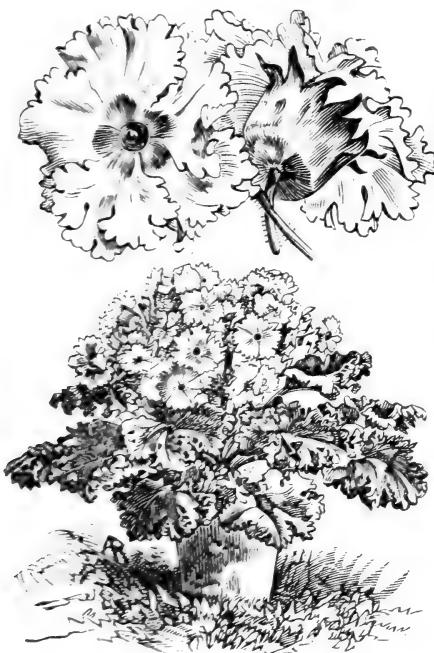
PANSY.

We certainly do not over-estimate our stock of Pansy seed when we say that it is impossible to procure a more select strain, as it combines all the good qualities that go to make up perfection.

Our Unsurpassed strain, 50 cents per trade packet;

\$2 per 1-4 oz.

☞ For other varieties and prices see page 15.



Primula.

PRIMULA SINENSIS FIMBRIATA.

P. & M.'s Standard.

For some time past we have given great attention to selecting the best strains of this popular plant, and after repeated tests with the choicest European strains, have what we believe to be the most superb in cultivation. We have made arrangements to have seed grown by the most skillful and careful growers expressly for us.

Seed of P. & M.'s Standard, mixed or in separate colors, 50 cts. per trade pkt.

☞ For other varieties and prices see page 15.

ONE PACKET EACH OF THE ABOVE FIVE VARIETIES FOR \$2.



Cyclamen.



Decorative Plants.

(ALL PLANTS ARE MEASURED FROM TOP OF POT.)

PALMS.

Few plants are more useful to the Florist for decorative work, the sale being constant and at all times profitable. Our stock of these plants, it is well known, is second to none in the country, and our prices are the lowest that can be made for first-class stock, and will be found as favorable as any. Our Palms have always given very satisfactory results to all our patrons; being grown in a low temperature, they are very sturdy and hardy, making them much more useful for house culture than those grown in heat. Below we give a list of varieties most in demand. Prices on other varieties not herein mentioned, and on large specimens, will be furnished on application.

ARECA LUTESCENS—

	Height	Per doz.	Per 100
Two-inch pots.....	per 1,000, \$50.....	\$6 00
Three-inch pots.....	12 to 15 inches.....	Single stem.....	\$1 25
Four-inch pots.....	15 to 18 inches.....	Single stem.....	3 50
Four-inch pots.....	12 to 15 inches.....	3 in a pot.....	5 00
Five-inch pots.....	18 to 20 inches.....	Bushy.....	6 50
Five-inch pots.....	20 to 22 inches.....	Bushy.....	9 00
Six-inch pots.....	22 to 24 inches.....	Bushy.....	12 00

ARECA RUBRA—

Two-inch pots.....	I 25	10 00
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CARYOTA URENS—

Four-inch pots.....	12 to 15 inches.....	3 to 4.....	2 50
Five-inch pots.....	20 to 24 inches.....	4.....	5 00

CHAMÆDOREA PRINGLEI—

Four-inch pots.....	24 to 30 inches.....	4.....	4 50	35 00
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COCOS PLUMOSA—

Three-inch pots.....	2 00
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COCOS BUTYRACEA—

Three-inch pots.....	10 to 12 inches.....	4.....	2 50
Four-inch pots.....	15 to 18 inches.....	4.....	4 00
Five-inch pots.....	24 to 26 inches.....	5.....	6 00

COCOS WEDDELIANA—

Three-inch pots.....	3 00	20 00
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CORYPHА AUSTRALIS—

Five-inch pots.....	15 to 18 inches.....	3 50	25 00
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GEONOMA POHLIANA—		Height	Leaves	Per doz.	Per 100
Five-inch pots		20 to 22 inches	6 and 7	\$18 00	
KENTIA BELMOREANA—					
Two-inch pots			2 00	\$15 00	
Three-inch pots		8 to 10 inches	4 to 5	3 50	25 00
KENTIA FORSTERIANA—					
Three-inch pots		12 to 15 inches	3 to 5	2 50	20 00
Four-inch pots		15 to 18 inches		4 50	35 00
Four-inch pots		18 to 20 inches	4 and 5	6 50	50 00
Five-inch pots		24 to 30 inches	5	12 00	100 00
LATANIA BORBONICA—					
Two-inch pots				75	5 00
Three-inch pots				1 25	10 00
Four-inch pots		12 to 15 inches		3 00	25 00
Large specimen plants. Prices on application.					
LIVISTONA ROTUNDIFOLIA—					
Specimen plants. Prices on application.					
PHOENIX DACTYLIFERA—					
Three-inch pots		10 inches		1 25	10 00
Four-inch pots		12 inches		3 50	25 00
Five-inch pots		15 to 18 inches	7 to 8	5 50	
PHOENIX RECLINATA—					
Four-inch pots		12 inches		3 50	25 00
Five-inch pots		15 to 18 inches	8 to 9	9 00	
PINANGA KUHLII—					
Six-inch pots		30 to 36 inches	5 to 7	24 00	
PRITCHARDIA (Licuala) GRANDIS.		We have been very fortunate in raising a fine lot of this rare and beautiful Palm, the leaves of which are nearly circular, fan-shaped, with spiny stems, and the plant of rather dwarf habit; will become one of the most admired decorative Palms.			
Height	Leaves	Per doz.			
Fine plants, in 4-inch pots	12 inches	5 and 6	\$24 00		
Five-inch pots	16 to 18 inches	7 to 8	30 00		
PRITCHARDIA THURSTONII.		Oblong leaves, cleft and folded, slightly hairy on the under surface. It is a decorative plant of distinct value, though not very common in cultivation.			
Height	Leaves	Per doz.	Per 100		
Four-inch pots	12 inches		\$10 00		
RHAPIS HUMILIS—					
Five-inch pots, well-furnished plants	20 inches			12 00	
SABAL GLAUCA—					
A fine fan-leaved Palm. Nice plants, in 5-inch pots				6 00	\$45 00
THRINAX ELEGANS—					
Four-inch pots	12 to 15 inches	6 and 7	18 00		
Six-inch pots	18 to 20 inches	8 and 9	30 00		

FERNS.

Nothing is more important for Florists' use than a good collection of Ferns. They are always in demand, and are indispensable for bouquet work, their beautiful foliage, which has no equal, lending effect wherever used. Our extensive stock is in the finest possible condition. Below are mentioned the varieties we recommend for general use. Prices on other varieties, and on specimen plants, also any other information relative to Ferns, will be cheerfully furnished on application.

ADIANTUM FARLEYENSE.

We are large growers of this most beautiful of known Ferns, and devote two large houses entirely to their culture.

	Per 100
3-inch pots, extra strong	\$25 00
4-inch "	50 00
5-inch "	per doz., \$12 00
6-inch "	18 00

ADIANTUM CUNEATUM.

Per 100

3-inch pots	8 00
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MIXED FERNS FOR FLORISTS

We have selected the varieties named below as the most useful to the Florist for filling ferneries and jardinières, and for other Florists' work. The stock

View of one of our houses of *Adiantum Farleyense*.

offered in 2 inch pots can be at once repotted into threes, and form salable plants.

The following varieties, mixed, in 2-inch pots, \$5 per 100; \$40 per 1,000.

	Per 100
<i>Adiantum bellum</i>	\$5 00
<i>A. concinnum latum</i>	5 00
<i>A. cuneatum</i>	5 00
<i>A. decorum</i>	5 00
<i>A. pubescens</i>	5 00
<i>A. tenerum</i>	6 00
<i>Aspidium tensimense</i>	6 00
<i>A. bulbiferum</i>	6 00
<i>Blechnum occidentale</i>	5 00
<i>Gymnogramme chrysophylla</i>	5 00
<i>G. peruviana argyrophylla</i>	5 00
<i>G. Wettenhalliana</i>	6 00
<i>Lastrea aristata variegata</i>	6 00
<i>L. lepidota</i>	5 00
<i>L. membranæfolia</i>	8 00
<i>L. opaca</i>	5 00
<i>Pteris adiantoides</i>	5 00
<i>P. argyrea</i>	5 00
<i>P. chinensis</i>	5 00

	Per 100
<i>P. cretica</i>	5 00
<i>P. cretica albo-lineata</i>	5 00
<i>P. cretica Owardii</i>	5 00
<i>P. hastata</i>	5 00
<i>P. longifolia</i>	5 00
<i>P. palmata</i>	6 00
<i>P. serrulata</i>	5 00
<i>P. serrulata cristata</i>	5 00
<i>P. serrulata densa</i>	6 00
<i>P. tremula</i>	5 00
<i>P. Victorïæ</i>	5 00

MICROLEPIA HIRTA CRISTATA.

3-inch pots, \$1.50 per doz.; \$10 per 100.

NEPHROLEPIS EXALTATA PLUMOSA.

A new and valuable decorative Fern, introduced for the first time by us last year

3-inch pots, 35 cts. each; \$4 per doz.

4-inch pots, 50 cts. each; \$5 per doz.

5-inch pots, 75 cts. each; \$7.50 per doz.

**PTERIS TREMULA
SMITHIANA.**

A new and very crested form of *Pteris tremula*, possessing the same vigorous habit as the type, but more dwarf.

4-inch pots, \$4.50 per doz.; 6-inch, \$6 per doz.

PTERIS TREMULA SMITHIANA DENSA.

Dwarfier than the preceding, and of a very dense habit. Strong plants out of 3-inch pots, 35c. each; \$3.50 per doz.; 4-inch pots, 50c. each; \$5 per doz.

SELAGINELLAS.

We carry a varied and exceedingly choice stock of this important plant, which will be found very useful to the Florist for filling jardinières, etc.

The following varieties, mixed, in 3-inch pots, at \$1 per doz.; \$8 per 100:

Selaginella Brownii, *Selaginella gracilis*,
S. cæsia, *S. Lageriana*,
S. cæsia arborea, *S. Martensii*,
S. denticulata aurea, *S. Martensii variegata*,
S. Emiliana, *S. viticulosa*,
S. flabellata, *S. Pitcheriana*,
S. rubella.

Fancy Foliage Plants.

AGLAONEMAS.

Aglaonema Rœbelinii. 3-inch pots, 20 cts. each, \$2 per doz.; 6-inch, \$1 each, \$10 per doz.

A. commutatum. 3-inch pots, 20 cts. each; \$2 per doz.

ANTHURIUMS.

Our collection of these popular plants is one of the finest in the country. Every Florist should have at least a few Anthuriums in stock, as, while being a valuable investment in themselves, their strange and curious flowers attract attention everywhere, and will induce trade in other goods.



Anthurium.

Anthurium grande. 4-inch pots, 50 cts. each; 5-in., 75 cts.; 6-in., \$1; 7-in., \$1.50.

A. crystallinum. 4-inch pots, 75 cts. each; 5-in., \$1; 6-in., \$1.50; 7-in., \$2.50.

A. Scherzerianum. 3-inch pots, 50 cts. each; 4-in., 75 cts.

A. Andreanum. 5-inch pots, \$1; 6-in., \$1.50.

A. Reynoldianum. 5-inch pots, \$1; 6-in., \$1.50.

ARALIAS.

Aralia filicifolia. Fine plants. 3-inch pots, \$2.50 per doz.; extra strong plants, 4-inch pots, \$3 per doz.

A. Guilfoylei. 5-inch pots, 35 cts. each; \$3.50 per doz.

ASPIDISTRAS.

Aspidistra lurida. Nice plants. 4-inch pots, \$25 per 100; 5-inch pots, \$40 per 100.



Aspidistra.

ANANASSA SATIVA VARIEGATA.

Nice plants, \$1.50 to \$2 each; large specimens, price on application.

BROMELIADS.

Billbergia Moreliana. Extra strong plants, 75 cts. each; \$7.50 per doz.

Vriesia splendens. One of the best and most decorative of Bromeliads. We have extra fine and strong plants at \$1.25 each; \$12 per doz.

Caraguata lingulata splendens. One of the best of the Bromeliads. \$9 per doz.

CISSUS.

Cissus discolor. The well-known and exceedingly handsome greenhouse climber, the leaves of which, bright velvety green, mottled with white on the upper surface, make it a conspicuous object. 3-inch pots, \$1.50 per doz.

C. albo-nitens. 3-inch pots, \$2 per doz.

CURMERIA WALLISHI.

Fine plants, in 3 and 4 inch pots, 75 cts. each.

CYCAS REVOLUTA.

Our stock of this, the ever popular Sago Palm, is indeed a fine one, consisting of thoroughly established, well grown and healthy plants, with straight stems and well-formed heads of clean, perfect leaves. Nothing is better for decorative purposes. We have them in all sizes, at from \$3.50 to \$15 each and up. Full descriptions of specimen plants sent on application.

CROTONS.

We recommend the following varieties, which will be found the best for general use. Extra large and strong plants: *Andreanum*, *angustifolium*, *aucubaeifolium*, *Baron James Rothschild*, *Charlotte Rothschild*, *Disraeli*, *elegans punctata*, *Hookerii*, *interruptum*, *Mrs. Darwin*, *pictum*, *Princess of Wales*, *Queen Victoria*, *Rodekeanum*, *variegatum*, *Veitchii*, *viridis*, *volutum*, *Weismannii*, *Youngii*.

Collection of Crotons, our selection, extra strong plants in 3-inch pots, \$1.75 per doz.; \$10 per 100.

DRACÆNAS.

Dracæna bella. 6-inch pots, 15 to 18 inches high, \$9 per doz.

D. Desmetiana. 6-inch pots, \$10 per doz.

D. ensifolia. 5-inch pots, 18 to 20 inches high, \$4 per doz.

D. imperialis. 6-inch pots, 22 to 24 inches high, \$6 per doz.

D. Lindenii. 18-inches high, \$1.50 each.

D. Massangeana. Large specimens. \$4 to \$8 each.

D. reginæ. 6-inch pots, \$7.50 per doz.

D. rubra discolor. 4-inch pots, 8 to 10 inches high, \$3 per doz.

D. Shepherdii 6-inch pots, 24 to 30 inches high, \$12 per doz.

D. terminalis. 3-inch pots, \$8 per 100.

D. Youngii. 6-inch pots, 24 to 26 inches high, \$6 per doz.



Cycas revoluta.

Also fine plants of the following varieties, prices of which will be furnished on application: *Schuldtii*, *Schmidtii*, *Norwoodiensis*, *Anerleyensis*, *Hendersonii*, *Mme. Constance Lemoine*, *Goldieana*, *umbraculifera*, *Sanderiana*, *arborea*, *australis*, *Knerkii*.



Ficus elastica.

5-inch pots, 15 to 18 inches high, \$40 per 100.
6-inch pots, 18 to 22 inches high, \$60 per 100.

GREVILLEA ROBUSTA.

5-inch pots, \$25 per 100.

HELICONIA AUREO-STRIATA.

An elegant and as yet rare decorative plant: the leaves are striped with golden yellow in a distinct and striking manner. Nice plants, 4-inch pots, 15 inches high, 75 cts. each; strong plants, in 5-inch pots, 24 inches high, \$1.50 each.

LAURUS NOBILIS.

Sweet Bay.

4-inch pots, 30 cts. each.



Maranta.

MARANTAS.

	Each	Doz.
Maranta Kerchoviana, 3-inch pots.	\$0 20	\$2 00
M. Legrelianiana, 3-inch pots.	20	2 00
M. Leitzii, 3-inch pots.	15	1 50
M. " 4-inch pots.	20	2 00
M. pulchella, 3-inch pots.	25	2 50
M. " 4-inch pots.	30	3 00
M. micans, 3-inch pots.	20	2 00
M. " 4-inch pots.	25	2 50
M. Makoyana, 3-inch pots.	35	3 50
M. " 4-inch pots.	50	5 00

Collection of Marantas, our selection, \$2.50 per doz.; \$25 per 100.

NEPENTHES.

Any Florist will find a few specimens of Pitcher Plants a good investment. Put in the show window from time to time, they will attract much attention and advertise his business. We offer nice plants of the following varieties, in 4 and 5 inch baskets, at \$2 and \$2.50 each: *Nepenthes Henryi*, *Dominiana*, *Findleyana*, *Hamiltoniana*.

**NERIUM SPLENDENS
VARIEGATUM.**

This fine, variegated-leaved Oleander will be found very useful as a pot-plant or for window box, and Florists will find a ready demand for it. The leaves, especially at the tips of the new branches, are profusely blotched with pale yellow. The flowers are very double, and of a beautiful pink color. Strong plants, 5-inch pots, 40 cts. each, \$4.50 per doz.; 4-inch pots, 25 cts. each, \$2.50 per doz.

PANAX VICTORIAE.

3-inch-pots, \$2 per doz.; 5-inch pots, \$4 per doz.

PANICUM VARIEGATUM.

Nice plants, in 2-inch pots, \$6 per 100.

PEPEROMIAS.

Peperomia argyrea. 2-inch pots, \$8 per 100; 3-inch pots, \$10 per 100.

P. metallica. Sent out by us as a novelty the past year, and will be found to be a real addition to the list of variegated-leaved plants. Its lasting qualities, and the brilliant effect produced by the glistening leaves, make it invaluable for use in jardinières. 2-inch pots, \$1.50 per doz.

PHORMIUM TENAX.

6-inch pots, 50 cts. each; \$6 per doz.

**PHYLLOTÆNIUM
LINDENI.**

Beautiful foliage, variegated with white and green; makes a prettier effect in jardinières and window boxes than most hardy ferns. 3-inch pots, \$3 per doz.; 4-inch pots, \$4 per doz.

PITTOSPORUM**EUGENOIDES VARIEGATUM.**

A handsome variegated-leaved shrub. The leaves are pale green, bordered and blotched with white. 35 cts. each, \$3.50 per doz.

SANCHEZIA NOBILIS.

Nice plants, 3-inch pots, 20c. each; \$2 per doz.

STENANDRIUM LINDENI.

The leaves of this handsome plant are broad and of a dark green color, while the veins and a region on either side are of a clear yellow. Fine plants, in 3-inch pots, \$6 per doz.

**STROBILANTHES DYER-
IANUS.**

Wherever exhibited the past year, this unique plant attracted universal attention, and created quite a sensation throughout the trade. Having a robust constitution, it stands our summers to perfection, propagates quickly, and is as easily grown as Coleus. For bedding out this beautiful plant cannot be surpassed, while it is invaluable for pot-culture. The whole plant, while being beautifully variegated, has a pea-cock blue luster, producing an effect at once surprising and pleasing to the eye. We know of no other plant of recent introduction that presents such a charming appearance on the lawn or border, and no live Florist will fail to secure a stock. Strong plants, in 3-inch pots, \$1.50 per doz., \$10 per 100; 2-inch pots, \$6 per 100.

TRADESCANTIA REGINÆ.

This beautiful plant is a valuable addition to ornamental plants. The habit is erect and robust, with sharply pointed and closely set leaves, and beautiful markings of purplish crimson and silver. 3-inch pots, 35 cts. each; \$3.50 per doz.

Flowering Greenhouse Plants.

ABUTILONS.

Belsham. 3-inch pots, 10 cts. each; \$1 per doz.
Boule de Neige. 3-inch pots, 10 cts. each; \$1 per doz.

Georges Hybrid. \$1 per doz.

Golden Fleece. Flowers yellow, of immense size, and produced in great profusion almost the entire year. 3-inch pots, 10 cts. each, \$1 per doz.; 5-inch pots, 20 cts. each, \$2 per doz.

Souvenir de Bonn. An improved variety, with leaves beautifully variegated on the outer edge. Strong plants from 3-inch pots, 10 cts. each, \$1 per doz.; 5-inch pots, 25 cts. each, \$2.50 per doz.

ACHIMENES CHARITA PLENA.

3-inch pots, \$1.75 per doz.

ALLAMANDAS.

Allamanda nobilis. 4-inch pots, \$2 per doz.; \$15 per 100.

A. Williamsii. 4-inch pots, 50 cts. each; \$5 per doz.

ARISTOLOCHIAS.

Useful climbing plants, with large, handsome foliage and curious, often monstrous, flowers.

Aristolochia elegans. 3-inch pots, \$2 per doz.; \$15 per 100.

A. grandiflora. The Duck Plant. The flowers are as large as a duck, and resemble one in shape. 3-inch pots, 75 cts. each; \$7.50 per doz.

A. gigantea. A new species, and lacking the disagreeable odor common to so many species. The flowers are creamy yellow, spotted with purple. 3-inch pots, 60 cts. each, \$6 per doz.; 4-inch pots, 75 cts. each, \$7.50 per doz.

A. ornithocephala. The flowers have "the head of a hawk, the beak of a heron and the wattles of a Spanish fowl." 4-inch pots, 50 cts. each; \$5 per doz.

AZALEA INDICA.

We have made special arrangements with one of the most prominent Azalea growers on the continent to furnish us (fall delivery) with first-class Azaleas in the most marketable varieties for Florists' use, prices and sizes of which we give below as well as a list of varieties we can furnish.

Per doz. per 100

10 to 12-inch heads.....	\$4 50	\$35 00
12 to 14-inch heads.....	7 50	60 00
14 to 16-inch heads.....	15 00	100 00
16 to 18-inch heads.....	18 00	125 00
18 to 20-inch heads.....	24 00	200 00
20 to 24-inch heads, each,	\$3.00	30 00

We will be able to furnish the following varieties: **Alba plena**, Appollo, Appollon, **Baron de Vrier**, **Bernard Andre**, **Bernard Andre alba**, **Ceres**, **Comte de Chambord**, **Deutsche Perle**,

Dr. Moore, **Edward Vervæne**, **Empress de Bresil**, **Empress of India**, **Mme. Camille van Langenhoven**, **Mme. Paul de Shreyer**, **Mme. Van der Cruyssen**, **Memoire d'Louis Van Houtte**, **Meteor**, **Niobe**, **Professeur Walter**, **Rosa Bonheur**, **Sigismund Rucker**, **Simon Mardner**, **Vervæneana**.



Azalea indica.

BEGONIAS.

Flowering Varieties.

The varieties named below are all first-class Prices are for fine plants in 3-inch pots.

	Per doz.	Per 100
Bruantii	\$1 00	\$8 00
Corallina	1 00	8 00
Erfordiae , pink.....	1 00	8 00
“ white	1 00	5 00
Incarnata	1 00	8 00
La Neige	1 50	10 00
Mme. Lennett	2 00	12 00
Multiflora	1 00	8 00
Pres. Carnot	1 50	10 00
Souvenir de Gaulain	1 50	10 00
Vernon	1 00	8 00

Begonias with Ornamental Foliage.

(Three-inch pots.)

	Each	Doz.
Begonia imperialis	\$0 25	\$2 50
B. smaragdina	25	2 50
B. Otto Foster	35	3 50
B. maculata	25	2 50

Varieties of Begonia Rex.

The following varieties are among the best in commerce, and the prices are for nice plants in 3-inch pots. Extra strong.

	Per doz.	Per 100
Adolph Pollock	\$1 50	\$12 00
Andalusia	2 00	15 00
Argentea hirsuta	2 00	15 00

	Per doz.	Per 100
Bertha McGregor	2 00	15 00
Countess Louise Erdösy	2 00	15 00
Dr. James	2 00	15 00
Duc. de Brabant	1 50	12 00
Elsie Coles	2 00	15 00
Flora Hill	2 00	15 00
Inimitable	2 00	15 00
Kaiser Wilhelm	2 00	15 00
Louis Clossen	2 00	15 00
Mrs. A. G. Shephard	2 00	15 00
Surprise	2 00	15 00
Voi Lactee	1 50	12 00
Walter Lamb	2 00	15 00

Fine varieties of Begonia Rex, mixed, 3-inch pots strong plants, our selection, at \$10 per 100.

BOUGAINVILLEAS.

Grand climbing plants, producing bright colored flowers in great profusion for many months.

Bougainvillea glabra Sanderiana. One of the most valuable introductions. As a flowering plant it is unsurpassed. Fine plants, 3-inch pots, 50 cts. each: \$5 per doz.

B. splendens. Clear pink, very free flowering, 3 inch pots, 25 cts. each: \$2.50 per doz.



Bougainvillea glabra Sanderiana.

BOUARDIAS.

Bouvardia Davidoni. 4-inch pots, \$10 per 100.
B. Humboldtii. 4-inch pots, \$12 per 100.

CASSIA ELONGATA.

4-inch pots, \$2 per doz.; \$15 per 100.

CHrysanthemums.

We can still supply young plants of our own set introduced this year, also the sets of other growers;

nice plants from 2 and 3 inch pots, at prices which will be furnished upon application.

We also have in stock the leading standard varieties, which we can supply from 2-inch pots at \$4 per 100; 3 inch pots, \$6 per 100.

Chrysanthemum frutescens.

The Paris Daisy. Fine plants, 3-inch pots, 75 cts. per doz., \$6 per 100; 4-inch pots, \$1.50 per doz., \$12 per 100.

C. frutescens Etoile d'Or.

The yellow Paris Daisy, and a fine pot plant, 3-inch pots, 75 cts. per doz., \$6 per 100; 4-inch pots, \$1 per doz., \$8 per 100.

CLERODENDRON BALFOURI.

A beautiful stove climber, with white and red flowers. 3-inch pots, \$1.25 per doz., \$10 per 100; 5 inch pots, \$2 per doz., \$15 per 100.

CUPHEA.

Cuphea platycentra. 3-inch pots, \$6 per 100.

C. hyssopifolia. 4-inch pots, \$8 per 100.

DIPLADENIA.

Dipladenia Brearleyana. 2-inch pots, \$1.50 per doz.

D. insigne. 2-inch pots, \$1.50 per doz.

ERICAS.

Erica nigrescens. 4-inch pots, 20 cts. each; \$2.50 per doz.

E. Mediterranea. 4-inch pots, 15 cts. each; \$1.50 per doz.

E. Wilmoreana. 4-inch pots, 35 cts. each; \$3.50 per doz.

GARDENIAS.

Gardenia grandiflora. 5-inch pots, \$3 per doz.; \$22 per 100.

IMANTOPHYLLUM MINIATUM.

Elegant decorative plants, with long, dark green leaves and orange-red flowers in large clusters. In addition to the three sizes named we have a collection of specimens from \$2 to \$10 each, in fine condition.

6-inch pots.....	\$0 75 each.
7-inch pots.....	1 00 each.
8-inch pots.....	1 50 each.

IXORAS.

Ixora Westi. 3-inch pots..... \$3 00 per doz.
I. javanica. 3-inch pots..... 2 50 per doz.

JASMINUM.

	Per 100
Jasminum gracillimum. 3-inch pots....	\$6 00
J. revolutum. 3-inch pots.....	8 00
J. Maid of Orleans. 5-inch pots, \$3 per doz.	

LASIANDRA MACRANTHA.

Summer-flowering shrub, producing rich purple flowers in great profusion the entire summer. Nice plants, in 5-inch pots, 20 cts. each, \$2 per doz.

MEVENIA ERECTA.

A fine, free-blooming stove plant, with dark blue flowers. 3-inch pots, \$3 per doz.

MYRTUS GRACILIS.

A variety very similar in growth to the well-known *Myrtus communis*, the only difference being that it has much finer leaves, and is more compact in growth, bearing a profusion of pure white flowers in season. 3-inch pots, \$1.50 per doz.

PASSIFLORAS.

Per doz.

Passiflora coerulea. 5-inch pots..... \$2 50
P. grandiflora. 5-inch pots..... 1 50

**ROSES.****TEA ROSES.**

Standard varieties most suitable for winter forcing.

Bridesmaid. Clear soft pink. 3-inch pots, \$8 per 100.

Catherine Mermet. Light pink.

Mme. Cusin. Pink, with crimson shadings.

Mme. de Watteville. White, delicately shaded with pink.

Papa Gontier. Deep red.

Perle des Jardins. Bright yellow.

The Bride. Best white.

3-inch pots, \$7 per 100.

HYBRID TEA ROSES.

American Beauty. Rosy crimson. 3-inch pots, \$12 per 100.

Augustine Guinoiseau. (White La France.) Pearl white, with rose center. 3-inch pots, \$10 per 100.

Souvenir de Wootton. Cherry crimson. 3-inch pots, \$8 per 100.

RUSSELIA JUNCEA.

Makes a fine pot or basket plant; bright red flowers in racemes; excellent for retail trade. Fine plants, in 6-inch pots, 20 cts. each; \$2 per doz.

P. Constance Elliott. 5-inch pots..... 2 50
P. quadrangulata variegata. Strong plants, 7-inch pots..... 60 cts. each.. 6 00

POLYGALA MYRTIFOLIA.

A pretty shrubby plant, producing an abundance of pea-shaped blossoms of rich purple color. Fine strong plants, 50 cts. each.

RHYNCHOSPERMUM JASMINOIDES.

A useful, free-flowering vine, producing its waxy white flowers about Easter. Fine, strong plants. 35 cts. each, \$3.50 per doz.

SCUTELLARIA MOCINIANA.

An elegant shrubby plant, bearing showy scarlet flowers, 2 inches long in large terminal spikes. Blooms in late winter, and is an exceedingly showy pot plant. Nice plants, 4-inch pots, \$2 per doz.; \$15 per 100. 3-inch pots, \$1.50 per doz.; \$8 per 100.

SERISSA FOETIDA VARIEGATA

3-inch pots, \$1.50 per doz.

SOLANUM CAPSICASTRUM.

4-inch pots, \$1.25 per doz.

STIGMAPHYLLON CILIATUM.

A handsome vine; flowers yellow, of large size. \$2 per doz.; \$15 per 100.

STREPTOSOLEN JAMESONII.

3-inch pots, \$2 per doz.; 5-inch pots, 35 cts. each, \$3.50 per doz.

SWAINSONAS.

Swainsona galegifolia alba. The coming Florists' plant; bears a profusion of pure white, pea-shaped flowers; fine for cutting; stands shipping. 2-inch pots, \$5 per 100; 3-inch pots, \$7 per 100.

S. galegifolia rosea. A fine rose-colored variety of the preceding; excellent for cut flower purposes. 2-inch pots, \$10 per 100.

TECOMA CAPENSIS.

A greenhouse vine with bright scarlet, trumpet-shaped flowers, borne in clusters. 3-inch pots, \$8 per 100.

THUNBERGIA AFFINIS.

A fine blue variety of this excellent climber. Strong plants, in 3-inch pots, \$2 per doz.; \$15 per 100.



ORCHIDS.

We offer below only the very best varieties for cut-flower purposes; clean, well-grown stock, and certain to give satisfactory results.

CATTLEYA citrina. A beautiful dwarf Orchid, with large, bright yellow, fragrant flowers; blooms from May to August. \$1.25 each; \$12 per doz.

C. Dowiana. The most gorgeous Cattleya in cultivation. The sepals and petals are bright nankin yellow; lip rich, dark crimson-purple, beautifully streaked with gold. \$2.75 each; \$30 per doz.

C. Gaskelliana. A fine, large, summer flowering variety, with bright rose-colored, sweet-scented flowers. \$2.75 each; \$30 per doz.

C. gigas. This is the giant of the Cattleya genus. The sepals and petals are rich rose, and the lip deep purple or violet in front, with two large, yellow, eye-like blotches on each side of the throat. \$2.75 each; \$30 per doz.

C. Mossiae. A grand summer-flowering Cattleya, with large and showy flowers; well known and very useful. Fine plants, \$1.50 each; \$15 per doz.; \$125 per 100.

C. Percivaliana. Flowers smaller and more deeply colored than the preceding, and blooms later; is valuable to keep up succession. Fine plants, \$1.25 each; \$13.50 per doz.; \$100 per 100.

C. Schröderæ. A grand Cattleya, with flowers ranging in color from white to deep rosy pink. The throat is remarkable for its brilliant deep yellow color. \$2.75 each; \$30 per doz.

C. Skinneri. A useful species, producing its rosy purple flowers in spring; very showy and handsome. Fine plants, \$1.25 each; \$13.50 per doz.; \$100 per 100.

C. Trianae. The most useful Orchid in cultivation, and should be grown by every Florist. We have imported this grand variety in immense quantities, and have an unequalled stock. Fine plants, \$1.50 each; \$15 per doz.; \$125 per 100.

CœLOGYNÉ cristata. Flowers fragrant, pure white, except for yellowish lip, in many flowered racemes. Handsome species of easy culture. Fine plants, \$1.25 each; \$12 per doz.; \$100 per 100.

CYPRIPEDIUM insigne. The most generally grown Cypripedium, and offered at a price which puts it within reach of every Florist; will pay to grow for cut flowers. Fine plants, 75 cts. each; \$6.50 per doz.; \$50 per 100.

C. insigne maximum. One of the finest of the *C. insigne* section. The flowers are very large, deeply spotted, and of very fine color. \$1.75 each; \$18 per doz.

C. Harrisianum. A fine species of the easiest culture. The flowers are in various shades of purple, white and green. Fine plants, \$2 each; \$20 per doz.; \$150 per 100.

C. Lawrenceanum. A fine and attractive species, with large white dorsal sepal. Fine plants, \$1.25 each; \$12 per doz.; \$100 per 100.

C. Leeeanum. A very fine variety, with broad, white dorsal sepal. The petals are similar to *C. insigne*, and the lip is a shining brownish red. \$1.50 each; \$15 per doz.

LÆLIA albida. Flowers white and pink. Fine plants, \$1.25 each; \$12 per doz.; \$90 per 100.

L. anceps. Flowers purple and blush, 4 inches across; blooms in winter. Fine plants, \$1.25 each; \$12 per doz.; \$90 per 100.

LYCASTE cruenta. A desirable species, with large, bright, yellow, sweet-scented flowers. \$1.25 each; \$12 per doz.

L. Skinneri. Of easy culture, producing many large white, rose and crimson flowers singly on a low scape in the spring. Nice plants, \$1.25 each; \$12 per doz.; \$90 per 100.

MILTONIA (*Odontoglossum*) *vexillaria*. A magnificent Orchid, with pansy-shaped flowers, varying in color from light rose to rosy purple. Very free growing and free flowering. \$1.50 each; \$15 per doz.

ODONTOGLOSSUM *crispum*. A beautiful species, producing white and spotted flowers in an arching raceme. Fine plants, \$1.50 each; \$15 per doz.; \$125 per 100.

O. grande. The Baby Orchid. Flowers very large, in shades of brown and yellow. Attracts much attention at our shows. Fine plants, \$1.25 each; \$12 per doz.; \$90 per 100.

O. Rossii majus. Flowers white and brown; blooms in late winter. Fine plants, \$1 each; \$10 per doz.; \$75 per 100.

VANDA *coerulea*. A remarkably handsome Orchid, with racemes of flowers 10 to 15 in number and about 5 inches across, pale blue in color, marked with deep azure blue. \$3 each.

Per doz.

BRASSAVOLA *glauca*..... \$15 00

CALANTHE *Veitchii*..... 18 00

C. vestita rubra..... 18 00

	Per Doz.
CATTELEYA <i>speciosissima</i>	24 00
CHYSIS <i>aurea</i>	12 00
C. bractescens	12 00
COELOGYNE <i>speciosa</i>	18 00
CYPRIPEDIUM <i>Boxallii</i>	15 00
C. Dauthieri	20 00
C. Dominianum	20 00
C. Sedenii	20 00
C. Spicerianum	15 00
C. villosum	15 00
LYCASTE <i>Deppei</i>	12 00
ODONTOGLOSSUM <i>citrosum</i>	15 00
O. Lindleyanum	10 00
O. luteo-purpureum	12 00
ONCIDIUM <i>ornithorhynchum</i>	12 00
O. unguiculatum	10 00
O. incurvum	10 00
O. Cavendishianum	15 00
SPIRANTHES <i>coloratus maculatus</i>	12 00
STANHOPEA <i>grandiflora</i>	12 00
STANHOPEA , in variety.....	12 00

CHOICE ORCHIDS—\$50 per hundred.

We are now offering, until sold, special inducements in Orchids, in such varieties as Cattleyas, Lælias, Cypripediums, Odontoglossums, etc., our selection; good, healthy plants that will bloom and give satisfaction. Order a collection of a dozen or a hundred at once, and if left to us you will be as well suited as though you were on the premises to select them yourself.

ORCHID FLOWERS.

We are at all times in a position to supply cut Orchid flowers of the highest quality, in variety according to season, in any quantity, at the prevailing market prices.

MATERIALS FOR ORCHID CULTURE.

Cribs. Well made, of seasoned cherry, such as we use ourselves—

Per doz.

Size, 4-inch.....	\$1 65
“ 5-inch.....	2 00
“ 6-inch.....	2 15
“ 7-inch	2 40
“ 8-inch.....	2 65
“ 10-inch.....	2 85
“ 12-inch.....	3 60

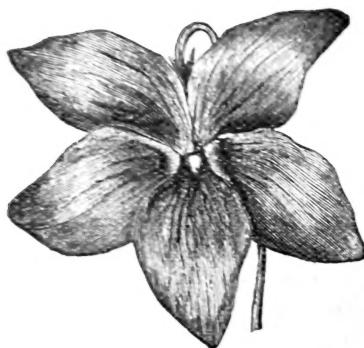
Per bbl.

Fibrous Peat , picked, ready for use.....	\$3 00
Peat , as collected.....	2 00
Sphagnum (Moss) , best quality, picked, ready for use.....	3 00
“ “ as collected	2 00

BOOKS ON ORCHID CULTURE.

THE ORCHID-GROWER'S MANUAL. By B. S. Williams. New enlarged and revised edition, profusely illustrated. 8vo. cloth, \$7.

ORCHIDS FOR BEGINNERS. Pitcher & Manda. A practical little treatise. Sent free to customers on application.



NEW VIOLET,

“The . . . California.”

We are now in a position to supply fine plants of the **CALIFORNIA VIOLET**, which we received in the early part of the season from California. These have been planted out in our grounds and are now in excellent condition.

DESCRIPTION.

Plant vigorous and absolutely free from disease; flowers single, immense in size, covering a silver dollar; color violet-purple (does not fade); fragrance intense; flowers borne on strong stems 10 to 14 inches in length. Last season several hundred flowers were picked from a single plant.

PRICE.

As the Eastern agents for this **NEW VIOLET**, we are enabled to offer the plants at the same price as charged by the introducer in California. We quote for quantities less than 100, **15 cts. each**; **\$10 per 100; \$70 per 1000. 500 at 1000 rate. Orders filled strictly in rotation.**

MIDDLETOWN, PA., June 3, 1895.

You will please find enclosed check; please credit us with same. We received the stock and are well pleased.

B. B.

LANGDON, D. C., March 1, 1895.

Plants of the new Violet, California, reached me in good condition. Thanks for your prompt attention.

W. H. K.

MOBILE, ALA., May 20, 1895.
The plants arrived in first-class condition; many thanks.

C. R.

SOUTHAMPTON, N. Y., April 15, 1895.

I take pleasure to inform you about the Pansy seed I bought of you last fall. I have grown plants of all kinds for eighteen years and never saw anything like them; they are real beauties.

A. E.

CUMMINGSVILLE, MASS., April 18, 1895.
Enclosed please find P. O. order for the California Violet plants, received in fair condition considering the distance from their shipping point. Their recuperating powers seem to equal the resurrection plant. I have not lost one.

J. H. N.

HAZLEWOOD, SLIGO, IRELAND, May 10, 1895.

Miss Grace W. acknowledges the receipt of the Violet plants, which arrived all right this morning.

ST. THOMAS, ONT., CANADA, May 20, 1895.
The Orchids and Palms I ordered of you came on Friday in perfect condition. Your system of packing is certainly all right. This is more than can be said of some other firms from whom I have lately received plants. Thanking you for your kind attention, etc.,
H. McL.

PORTLAND, ORE., July 1, 1895.

The 24 Orchids came in very good condition. They were packed so nicely that it was a pleasure to unpack them. We did not expect to get such large and fine established plants for 50c. each. We want 100 more of them. We enclose check.

B. B.

KANSAS CITY, KAN., Feb. 7, 1895.
Bulbs and seeds reached me yesterday in good condition; thanks for same.

L. C. D.

WONHAM, BAMPTON, DEVONSHIRE, ENGL.

April 27, 1895.

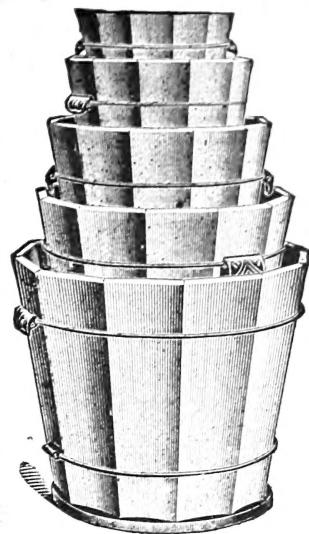
I enclose money order in payment for the California Violets which arrived in good condition.

J. H.

Columbia Flower Tubs.

These tubs are made of the best pine lumber, which will keep for years without rotting. They are made of 12 staves in tapered shape, held together by two heavy steel wires, which are connected by substantial iron handles, and are so arranged that the wires can be tightened or loosened by turning a nut on the handle.

12 in. diameter, by 11 in. high.....	each, \$0 55
15 " " 14 "	" 1 25
18 " " 16½ "	" 1 70
21 " " 18½ "	" 2 00
24 " " 20½ "	" 2 40



Implements, Fertilizers and Insecticides.

FLOWER POTS, Standard Make.

In the shipment of Flower Pots the purchaser pays the carriage and assumes all risk. No allowance will be made for breakage, although we pack with the greatest possible care.

Height and width inside.	Doz.	100	1000	Height and width inside. Each.	Doz.	100	1000
2 inch.....	\$0 12	\$0 75	\$6 50	6 inch.....	\$0 75	\$4 25	\$38 00
2½ ".....	15	90	8 00	7 ".....	\$0 15	1 25	6 50
3 ".....	20	1 25	10 00	8 ".....	20	1 50	9 00
4 ".....	35	2 00	15 00	10 ".....	35	3 00	18 00
5 ".....	45	2 75	22 00	12 ".....	35	4 00	27 00

FERTILIZERS.

Lawn Dressing.....	Per 5 lbs.	100 lbs.
Bone Meal.....	\$0 25	\$3 00
Cotton Seed Meal.....	\$40 per ton, 2000 lbs.	25
Unleached Canadian Ashes.....	25	3 25
Sheep Manure—Pulverized.....	15	1 50
" " Compressed.....	100-lb. bag. Ton.	
	\$3 00	\$40 00
	2 50	35 00

DOGHERTY'S CHEMICAL MANURE

For Chrysanthemums. Specially prepared for the culture of Chrysanthemums intended for exhibition. Full directions for use with each package.

Per lb. 40 cents.
1 and 3 lb. packages.



HYACINTH GLASSES.

Tall—Assorted colors.....doz., \$1 50
Low—(Tye's patent) assorted colors....." 1 50

HEDGE SHEARS.

7½ inch.....	each, \$1 00
8½ ".....	" 1 25
9½ ".....	" 1 35

With notch 15 cents extra.

INSECTICIDES.

Little's Antipest. One of the best insecticides for use in the greenhouse.....pt., 40c.; qt., 75c.; gal., \$2 50	
Slug Shot.....5 lbs.,	25
Hammond's Grape Dust, for mildew.....	35
Whale Oil Soap.....1 lb.,	15
Tobacco Stems.....100 lbs.,	1 50
Tobacco Dust, very finely sifted, 10 lbs., 50c.; bbl., 2 00	

KNIVES.

Budding (Saynor's make).....each, \$1 25 to \$2 00	
Pruning " "" 1 25 to 2 00	

HORTICULTURAL BOOKS.

The Illustrated Dictionary of Gardening. By G. Nicholson and others. 4 vols. imp. 8vo, including the supplement of new species and varieties. Cloth, gilt edges, \$20.

Henderson's New Handbook of Plants and General Horticulture. 1 vol. imp. 8vo, cloth, \$4.

Parsons on the Rose. By Samuel B. Parsons. 12mo, cloth, \$1.

The Rose. By H. B. Ellwanger. 12mo, cloth, \$1.25.

The Propagation of Plants. By Andrew S. Fuller. 12mo, cloth, \$1.50.

Practical Azalea Culture. By Robert J. Halliday. 12mo, cloth, \$2.

Chrysanthemum Culture for America. By James Morton. 12mo, cloth, \$1.

Bulbs. By C. H. Allen. \$2.

Any of the above books will be sent by mail or express, prepaid, on receipt of the stated price. Any other Horticultural or Farm Books can be supplied at the publisher's price.

The Orchid Growers' Manual. By Benjamin Samuel Williams. New edition, enlarged and revised. 8vo, cloth, \$7.

Gardening for Pleasure. By Peter Henderson. 12mo, cloth, \$2.

Gardening for Profit. By Peter Henderson. 12mo, cloth, \$2.

How the Farm Pays. William Crozier and Peter Henderson. 8vo, cloth, \$2.50.

Practical Forestry. By Andrew S. Fuller. 12mo, cloth, \$1.50.

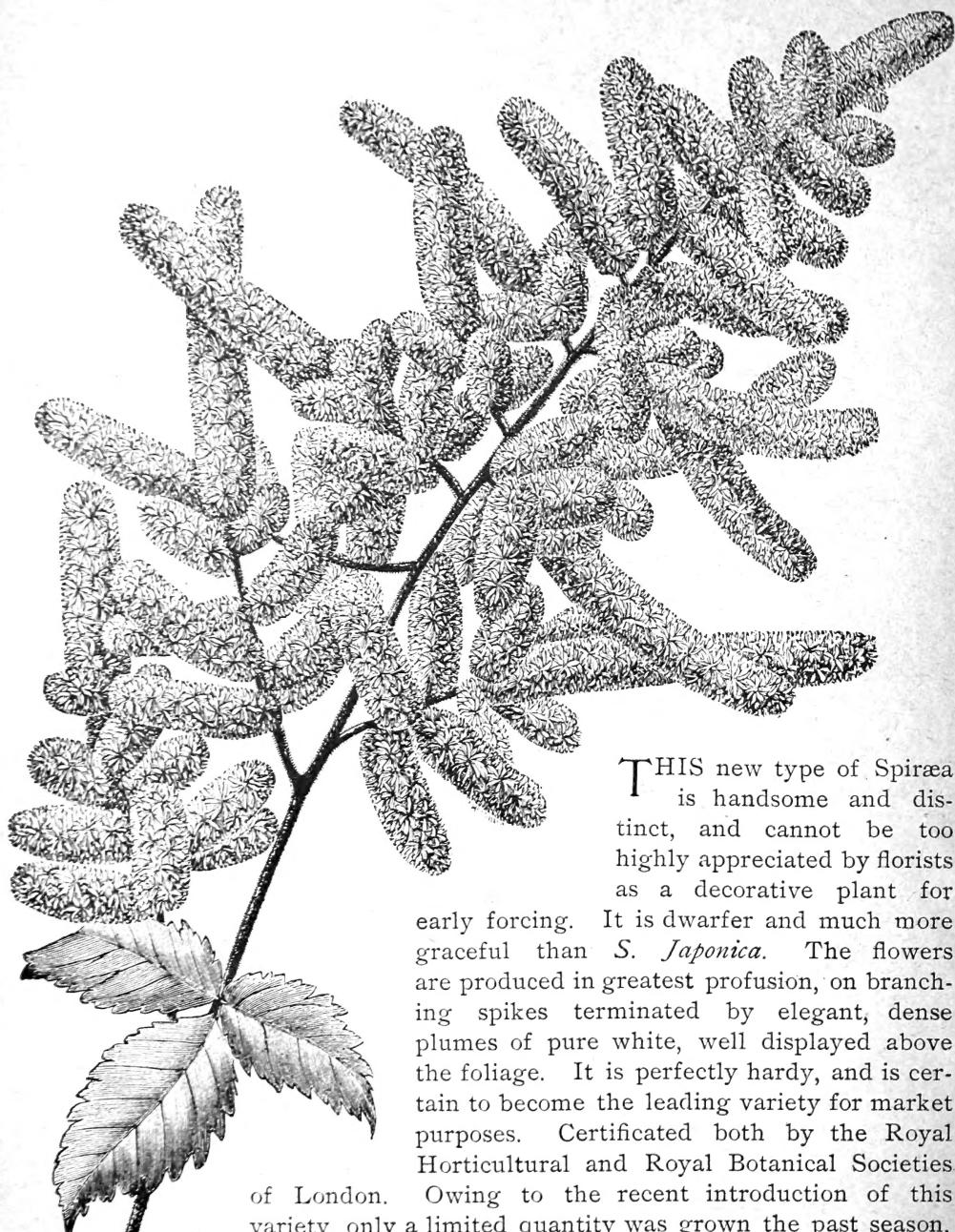
The Nursery Book. By Professor L. H. Bailey. 12mo, cloth, \$1.

The Horticulturist's Rule-Book. By Professor L. H. Bailey. 12mo, cloth, \$1.

PITCHER & MANDA, Short Hills, N. J.

SPIRAEA ASTILBOIDES.

NEW.



THIS new type of *Spiraea* is handsome and distinct, and cannot be too highly appreciated by florists as a decorative plant for early forcing. It is dwarfer and much more graceful than *S. Japonica*. The flowers are produced in greatest profusion, on branching spikes terminated by elegant, dense plumes of pure white, well displayed above the foliage. It is perfectly hardy, and is certain to become the leading variety for market purposes. Certificated both by the Royal Horticultural and Royal Botanical Societies

of London. Owing to the recent introduction of this variety, only a limited quantity was grown the past season, but wherever offered it was quickly taken up at much higher prices than the standard sorts.

15 cts. each; \$1.00 per doz.; \$6.50 per 100; \$60 per 1000.

For other varieties of *Spiraea* see Page 13.